

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62, 67

# FOR YOUR 1928 GARDEN

Front Cover Collection

See Page Three

- 1 California Giant Petunia
- 2 Double Fringed Petunia
- 3 Royal Blue Annual Larkspur
- 4 Exquisite Pink Annual Larkspur
- 5 American Beauty Aster
- 6 Double Mixed Portulaca

One Packet Each Of Above  
Templin-Bradley's Selected Seed

For Only 65c.

*Mr. Templin's  
52nd Annual  
Catalog*

SEEDSMEN

The **TEMPLIN-BRADLEY Co.** NURSERYMEN

5700 Detroit Ave - Cleveland, Ohio





Templin-Bradley's  
Beautiful, Hardy Azalea  
*See page 3*

Chinese  
Regal  
Lily  
*See page  
3*



New Hybrid Tea Rose  
Souvenir de Claudius Pernet  
*See page 3*





# The Front Cover—Description of Varieties <sup>3</sup>

Each year we endeavor to portray in colors on the front cover a few of the leading varieties that are worthy of especial note. We can by no means cover the entire field of deserving varieties, but only a few of the leaders. Each variety has been grown at our trial grounds and each has been the subject of much favorable comment from our friends and critics.

## 1826 Petunia Giants of California

Front Cover Plate No. 1

Though this is not a new strain, we still do not see enough Giants of California grown in the gardens of our customers. Each season the visitors to our trial grounds remark on their beauty and size. If you are curious as to just how large Petunias will grow and want to see some new shadings you must try this type.

The flowers are great ruffled monsters sometimes more than 4 inches across, and in a nice variety of shades, deep Rose, Pink, Lavender, Purple with veined throats, usually of different colors than the rest of the flower. Giants of California are nice for bedding, for boxes and urns, and they can easily be arranged as cut flowers in low bowls.

1826 Pkt. 15c, 2 for 25c.

## 1835 Petunia Double Fringed

Front Cover Plate No. 2

For years it has been the aim of growers to produce a perfect strain of double flowering Petunias. These beauties still do not come 100 per cent true from seed but we get 60 to 70 per cent of the best flowers in our trial grounds tests. These are large and as double as double hollyhocks with the petals fringed and waved. The seed is very valuable but certainly is well worth it.

1835 Pkt. 30c, 2 for 50c.

## Growing Petunia Seedlings

In taking up seedlings of Petunias for transplanting do not take only the largest and strongest growing. The weaker, slower growing seedlings often produce the finest flowers and colors. The highly bred varieties like the Doubles and Giants of California produce small, less vigorous seedlings than the common varieties and consequently the plants are not as vigorous. So in selecting for transplanting use large and small alike.

## 1112 Aster, American Beauty Rose

Front Cover Plate No. 3

The Beauty Asters have been well described in other parts of this catalog. They are medium late flowering, bear large flowers on extra long stems and are about as fine for all around value as any Aster we can name. The American Beauty Rose is the original color introduced of the Beauty type, and its shade is well shown on the front cover.

1112 Pkt. 15c,  $\frac{1}{2}$  oz. 60c.

1110 Beauty Asters Mixed Colors. Pkt. 15c,  $\frac{1}{2}$  oz. 50c.

For descriptions and prices of other Asters of the Beauty type, see page 12.

## Annual Larkspurs

Front Cover Plate Nos. 4 and 5

These two handsome cut flowers belong to the Tall Double Stock Flowered Type of Annual Larkspur. The plants with their flower spikes reach up 2 to 3 feet, blooming abundantly.

1644 Exquisite Pink. Pkt. 10c,  $\frac{1}{2}$  oz. 35c.

1645 Royal Blue. Pkt. 10c,  $\frac{1}{2}$  oz. 35c.

1643 Annual Larkspur Mixed Colors. Pkt. 8c,  $\frac{1}{2}$  oz. 20c.

For descriptions and prices of other colors of Annual Larkspur, see page 20.

## 1875 Portulaca Double Mixed

Front Cover Plate No. 6

Portulaca is also called Sun Plant and Rose Moss. The double strain has flowers like little double roses from 1 to 1 $\frac{1}{2}$  inches in diameter. The plants cling to the ground like moss, and bear many of the gorgeously colored flowers, giving the effect of a bright mat or rug. Portulaca does well even in poor soil in a hot dry spot—hence the name Sun Plant. You will like it as an edging or low border or as a small bed. The flowers will not bear 100 per cent double but the singles and semi-doubles are just as showy.

1875 Double Mixed Colors. Pkt. 10c,  $\frac{1}{2}$  oz. 60c.

## 2238 Front Cover Collection for 65c

This consists of one packet each of the varieties shown in color on the front cover, as follows: Petunia, Giants of California Mixed, Petunia Double Fringed Mixed, Aster American Beauty Rose, Larkspur Exquisite Pink, Larkspur Royal Blue and Portulaca Double Mixed. Regular value 90c for 65c.

See Opposite Page

## Hardy Chinese Azaleas

Natural Colors

### Azalea Mollis

One of the most beautiful and popular families of hardy flowering shrubs in cultivation. The illustration is from a photograph about half size and is deeper than the prevailing color, although being grown from seed, they vary in color, from light yellow to salmon and orange, scarcely two plants being exactly alike in color. For best effect, we suggest planting in groups as the yellow, orange and salmon blend beautifully together.

No flowering shrub is more highly prized than the Azalea by those so fortunate as to have them. They are perfectly hardy, thriving under ordinary garden culture, but do best in

a protected location where they will be in partial shade. For best success, prepare the soil to the depth of 15 to 18 inches, using 50 per cent of well rotted leaf-mold from the woods or decayed peat from a swamp or both. Be careful that there is no lime in the soil. Water freely. The plants we offer are sturdy, heavily rooted and branched, well set with flower buds, that will bloom this year.

### PRICES ON HARDY AZALEAS

4104 8 to 12 inch size. Each \$1.25, 3 for \$3.50.

4105 12 to 15 inch size. Each \$1.50, 3 for \$4.00.

4106 Extra Heavy size. Each \$2.00, 3 for \$5.00.

## Chinese Regal Lily

### Lilium Regale

(*L. Myriophyllum*). This beautiful new Lily comes from Northwestern China, which is a guarantee of its hardiness. Bailey's Cyclopaedia of Horticulture says of it: "One of the most beautiful of all known Lilies." The exquisite blending of tints and colors form a charming contrast with the rich, deep green foliage. Highly recommended for general culture. The large trumpet-shaped, fragrant flowers are pure, transparent white, with a distinct, rich canary-yellow throat and orange stamens. The buds and outside of petals are delicate pink, which is often reflected through the petals. Height 3 to 4 feet; mature bulbs producing 5 to 10 flowers in June and July.

All Lilies like well drained, moist, cool soil, containing plenty of humus such as leaf mold or peat moss. Full directions for planting the Regal Lily will be supplied with each order.

3561 Extra large bulbs 50c, 3 for \$1.25, doz. \$4.50.

3560 Regular blooming size, 25c, 5 for \$1.00, doz. \$2.25.

These are reduced prices, extra good value.

## Hybrid Rugosa Roses

The Rugosa Roses deserve great popularity. They are absolutely hardy and are not susceptible to many of the diseases and insects that attack other roses, keeping their foliage clean and fresh throughout the season. All the pruning you need to do is to trim out dead and superfluous wood. The plants bloom intermittently through the summer and into late fall until stopped by frosts. During the autumn and winter the plants bear bright red seed pods.

4530 Hansa A showy hybrid with abundant large, double, reddish-violet flowers, strong, rampant growth. Each 50c, 3 for \$1.20.

4531 New Century Bright, rosy pink, with red center, with petals widely bordered with creamy white. Each 50c, 3 for \$1.20.

4532 Sir Thomas Lipton The best pure white Rugosa Rose. Strong and vigorous, grows 4 feet high. Flowers perfectly double, pure snow white. Each 50c, 3 for \$1.20.

4533 Set of 3 Rugosa Roses for \$1.20



- A**butilon, 14  
 Achillea, 31, 86  
 Acrocinium, 18  
 Adams, Needle, 75, 91  
 Adonis, 31  
 African Daisy, 18  
 Ageratum, 10, 14  
 Agrostema, 31  
 Allegheny Vine, 30  
 Almond, Flowering, 75  
 Althea, 75, 95  
 Alyssum, 14, 31  
 Amaranth, 18  
 Amaranthus, 15, 20  
 Ampelopsis, 30, 99  
 Anchusa Dropmore, 31  
 Anemone, 31  
 Annual Chart, 68, 69  
 Anthemis, 31  
 Antirrhinum, 10, 14, 36, 37  
 Aquilegia, 31, 70, 71, 86  
 Arabis, 31  
 Arctotis, 14  
 Aristolochia, 99  
 Armeria, 31  
 Artemisia, 15  
 Asparagus, 40, 103  
 Asperula, 32  
 Asters, 1, 3, 10, 12, 13, 86  
 Astilbe, 72  
 Azalea, 2, 3
- B**aby Blue Eyes, 21  
 Baby's Breath, 19, 33, 86  
 Bachelor's Button, 16, 91  
 Balloon Vine, 29  
 Balsam, 15, 19  
 Balsam Apple, 29  
 Baptisia, 32  
 Barberry, 75, 95, 98  
 Bartonias, 15  
 Beans, 38, 39, 40, 42, 43  
 Beets, 38, 39, 44  
 Begonias, 19, 72, 73  
 Bell Flower, 34, 70, 71, 91  
 Bells, 32  
 Berries, 103, 104  
 Better Gardens, 8  
 Bignonia Radicans, 99  
 Bitter Sweet, 99  
 Blackberry, 103, 104  
 Black Eyed Susan, 29  
 Blanket Flower, 18  
 Bleeding Hearts, 86  
 Bocconia, 32  
 Boltonia, 32  
 Books, 64  
 Border of Gold, 15  
 Borecole, 49  
 Bouncing Bet, 26  
 Brachycome, 15  
 Bridal Wreath, 74  
 Broccoli, 46  
 Browallia, 15  
 Brussels Sprouts, 44  
 Buddleia, 95  
 Butterfly Bush, 95  
 Butterfly Flower, 26
- C**abbage, 38, 39, 40, 45  
 Caladium, 82  
 Calandrinia, 17  
 Calceolaria, 19  
 Calendula, 10, 15  
 Calliopsis, 15  
 Calycanthus, 95  
 Campanula, 32  
 Canary Bird Vine, 29  
 Candytuft, 15, 32  
 Cannas, 17, 82  
 Canterbury Bell, 32  
 Cardinal Climber, 29  
 Carnations, 17, 32, 86  
 Carrots, 47  
 Castor Beans, 15  
 Cauliflower, 46  
 Celastrus Scandens, 99  
 Celeric, 46  
 Celery, 40, 46  
 Celosia, 10, 16  
 Centaurea, 15, 32  
 Cerastium, 32  
 Chard, 44
- Chart, Flower, 68, 69, 84, 85  
 Chelone, 34  
 Chervil, 46  
 Chicory, 46  
 China Pinks, 17  
 Chinese Lantern Plants, 32, 70, 71, 91  
 Chrysanthemum, 17, 32, 86  
 Cineraria, 19  
 Cinnamon Vine, 82  
 Citron, 53  
 Clarkia, 17  
 Clematis, 29  
 Cleome, 96  
 Clethra, 95  
 Climbing Foxglove, 29  
 Climbing Mixture, 30  
 Climbing Vines, 29, 30  
 Clover, 66  
 Cobea Scandens, 29  
 Cockscorn, 10, 16  
 Coix, 17  
 Columbine, 31, 70, 71, 86  
 Coleus, 19  
 Collards, 45  
 Cone Flower, 24  
 Coral Bells, 33, 87  
 Coral Berry, 96  
 Coreopsis, 32  
 Corn, 40, 48, 49  
 Cornflower, 32, 35  
 Corn Salad, 45  
 Cos, 51  
 Cosmos, 17  
 Crab, Flowering, 75  
 Cress, 47  
 Cucumber, 40, 50  
 Cup and Saucer, 32  
 Cyclamen, 19  
 Cynoglossum, 17  
 Cynopsium, 29
- D**ahlias, 17, 80, 81  
 Daisy, 14, 17, 18, 32, 70, 86  
 Day Lily, 87  
 Delphinium, 33, 70, 71, 87  
 Deutzia, 95  
 Dewberry, 103  
 Dianthus, 17, 33, 35  
 Didiscus, 18  
 Digitalis, 33, 87  
 Dimorphoteca, 18  
 Dolichos, 29  
 Dusty Miller, 16  
 Dutchman's Pipe, 99  
 Duster, Powder, 63
- E**chinops, 33  
 Egg Plant, 49  
 Elephant Ears, 82  
 Emerald Feather, 19  
 Endive, 49, 51  
 English Daisy, 32  
 Eschscholtzia, 18  
 Everlastings, 18  
 Evening Primrose, 20, 24, 34  
 Euphorbia, 18, 26
- F**all Bulbs, 73  
 Ferns, 19, 75, 92  
 Fertilizers, 65  
 Feverfew, 21  
 Fire Bush, 20  
 Flame Flower, 91  
 Flower Chart, 68, 69, 84, 85  
 Flowering Almond, 75  
 Flowering Crab, 75  
 Flowering Maple, 14  
 Flowering Tobacco, 21  
 Forget-me-not, 17, 34  
 Forsythia, 96  
 Forsythia Plant, 15  
 Four O'Clock, 19  
 Foxglove, 33, 87  
 Fungicides, 66  
 Funkia, 87
- G**aillardia, 18, 33, 70, 71, 87  
 Garden Books, 64  
 Geraniums, 19  
 Geum, 33
- Gilia, 18  
 Gladioli, 76, 77, 78, 79, 108  
 Globe Thistle, 33  
 Godetia, 19  
 Golden Bells, 96  
 Golden Elder, 96  
 Golden Feather, 24  
 Golden Glow, 87  
 Gomphrena, 18  
 Gourds, 29  
 Grapes, 104, 107  
 Grass Seeds, 66, 67  
 Gummo, 52  
 Gypsophila, 19, 33, 86
- H**arebell, 32  
 Heavenly Blue, 29  
 Hedge Plants, 97  
 Helenium, 33  
 Helichrysum, 18  
 Heliotrope, 19, 35  
 Hemerocallis, 89  
 Herbs, 49  
 Hesperis, 33  
 Huchera, 33  
 Hibiscus, 33, 91  
 Hollyhocks, 34, 70, 71, 87  
 Honesty, 34  
 Honey Dew Melons, 39  
 Honeysuckle, 95, 99  
 Hop, Japanese, 29  
 House Plants, 19  
 Huchera, 33, 87  
 Humulus, 29  
 Hunnemannia, 22  
 Hyacinth Bean, 29  
 Hyacinth Candicans, 87  
 Hydrangeas, 96
- I**beris, 32  
 Iceland Poppy, 34  
 Ice Plant, 19  
 Impatiens, 19  
 Indian Currant, 96  
 Indian Shot, 17, 82  
 Inoculation Bacteria, 59  
 Insecticides, 66  
 Ipomea, 29  
 Iris, 88  
 Ivy, 30, 99
- J**ack - and - the Bean Stalk, 30  
 Japanese Hop Vine, 29  
 Japanese Kudzu, 30  
 Jerusalem Cherry, 19  
 Job's Tears, 17  
 Joseph's Coat, 15
- K**ale, 49  
 Kansas Gay Feather, 87  
 Kenilworth Ivy, 30  
 Kochia, 20  
 Kohlraabi, 49  
 Kudzu Vine, 30
- L**ace Fern, 19  
 Lace Flower, 18  
 Ladies' Slipper, 15  
 Lantana, 19  
 Larkspur, 1, 3, 20, 33, 70, 87  
 Lathyrus, 25, 70, 71, 86  
 Lavatera, 20  
 Lavender, 34  
 Lavender Daisy, 14  
 Lawn Seed, 66, 67  
 Leek, 52  
 Lemon Lilies, 89  
 Lettuce, 51  
 Liatris, 87  
 Lilac, 97  
 Lilies, 2, 3, 34, 89  
 Lily of the Valley, 89  
 Lima Beans, 42, 43  
 Linaria, 30  
 Linum, 20  
 Lobelia, 20  
 Love-in-a-Mist, 21  
 Love-in-Puff, 29  
 Love Lies Bleeding, 15, 20  
 Lunaria, 34  
 Lupines, 20, 34  
 Lychnis, 34  
 Lycium, 99
- M**adeira Vine, 82  
 Mallow Marvels, 33, 91  
 Maltese Cross, 44  
 Mangel Beets, 44  
 Margolds, 10, 21  
 Marguerites, 17, 31  
 Marvel of Peru, 19  
 Maricaria, 21  
 Matrimony Vine, 99  
 Maudranda Vine, 29  
 Meadow Rue, 33  
 Melons, 38, 39, 52, 53  
 Mesembryanthemum, 19  
 Mignonette, 11, 21  
 Mimosa, 20  
 Mimulus, 20  
 Mock Orange, 96  
 Monkey Flower, 20  
 Momordica, 29  
 Montbretia, 82  
 Moonflower, 30  
 Morning Glory, 21, 30  
 Mountain Fringe, 30  
 Muskmelons, 38, 39, 52  
 Myosotis, 34
- N**asturtiums, 22  
 Nemesis, 21  
 Nemophila, 21  
 Nicotiana, 21  
 Nigella, 21  
 Nitragin, 59
- O**nothera, 20, 24, 34  
 Okra, 52  
 Onions, 40, 53  
 Oriental Poppy, 34  
 Ornamental Gourds, 29  
 Oxalis, 82
- P**ainted Daisy, 17  
 Pansies, 11, 23, 38, 39  
 Parsley, 41, 55  
 Parsnip, 55  
 Peach Bells, 32  
 Peanuts, 55  
 Peas, 38, 39, 41, 54  
 Peat Moss, 65  
 Penstemon, 34  
 Peonies, 90  
 Peppers, 55  
 Pepper Bush, Sweet, 95  
 Pepper Grass, 47  
 Perennials, Hardy, 31, 32, 33, 34, 35, 71, 72, 86, 87, 88, 89, 90, 91, 92  
 Perennial Chart, 84, 85  
 Periwinkle, 27  
 Petals, 45  
 Petunias, 1, 3, 11, 24  
 Phlox, 23, 90, 108  
 Physalis, 32, 70, 71, 91  
 Physostegia, 91  
 Pinks, 17, 33  
 Plant Food, 27, 64  
 Platycodon, 34, 70, 71, 91  
 Plumed Knight, 10, 16  
 Poinsettia, 15, 18  
 Polyanthus, 34  
 Poor Man's Orchid, 26  
 Pop Corn, 49  
 Poppy, 18, 22, 34  
 Portulaca, 1, 3, 23  
 Primrose, 20, 24, 34  
 Primula, 19  
 Privet, 98  
 Pruning Shears, 63  
 Pumpkin, 55  
 Pussy Willow, 96  
 Pyrethrum, 24, 34, 70, 71
- R**adishes, 41, 56  
 Raspberries, 103, 104  
 Red Hot Poker, 27, 35, 91  
 Regale Lily, 2, 3, 34  
 Rhubarb, 59, 103  
 Rock Cress, 31  
 Rose Moss, 1, 3, 23  
 Roses, 2, 3, 100, 101, 102  
 Rudbeckia, 24, 87  
 Rutabaga, 59
- S**alpiglossis, 26  
 Salsify, 57  
 Salvia, 11, 26, 91
- Sambucus, 96  
 Saponaria, 26  
 Satin Flower, 19  
 Scabiosa, 11, 27, 35  
 Scarlet Flax, 20  
 Scarlet Runner, 29  
 Schizanthus, 26  
 Scotch Marigold, 10, 15  
 Sea Lavender, 91  
 Semesan, 62, 66  
 Sensitive Plant, 20  
 Shasta Daisy, 32, 70, 71, 86  
 Shrubs, 75, 95, 96, 97, 98  
 Siberian Iris, 88  
 Sidalcia, 35, 91  
 Smilax, 29  
 Snapdragons, 10, 14, 36, 37  
 Snowberry, 96  
 Snow in Summer, 32  
 Snow on the Mountain, 18, 26  
 Solanum, 19  
 Spider Plant, 26  
 Spinach, 41, 57  
 Spinach Beet, 44  
 Spirea, 72, 74, 91, 97  
 Sprayers, 63  
 Squash, 41, 57  
 Statice, 18, 35, 91  
 Stocks, 26  
 Stokesia, 35, 91  
 Stop Vermin, 66  
 Strawberries, 103, 104, 107  
 Strawflowers, 18  
 Summer Christmas Tree, 15  
 Summer Cypress, 20  
 Summer Lilac, 95  
 Summer Poinsettia, 15  
 Sunflowers, 26, 59  
 Sun Plant, 23  
 Swan River Daisy, 15  
 Sweet Corn, 40, 48  
 Sweet Lavender, 34  
 Sweet Peas, 11, 25, 36, 37, 70, 71, 91  
 Sweet Pepper Bush, 95  
 Sweet Rocket, 33  
 Sweet Shrub, 95  
 Sweet Sultans, 16  
 Sweet William, 26, 35  
 Swiss Chard, 44  
 Symplocarpos, 96  
 Syringa, 97
- T**agetes, 15  
 Tamarix, 97  
 Thalictrum, 35  
 Thunbergia, 29  
 Tomato, 38, 39, 41, 58  
 Torch Lily, 91  
 Torch Poppy, 41  
 Touch-me-not, 15  
 Tree Remedies, 66  
 Tritoma, 27, 35, 91  
 Trowels, 63  
 Trumpet Vine, 99  
 Tuberoses, 82  
 Tuberoses Rooted Begonias, 72, 73  
 Turnips, 59
- V**aleriana, 35  
 Vegetable Oyster, 57  
 Velvet Flower, 26  
 Verbenas, 11, 27  
 Veronica, 35, 70, 71, 91  
 Vinca, 27  
 Vines, 29, 30, 99  
 Violet, Pansy, 23  
 Violets, 35
- W**all Flower, 27  
 Watch-me-Grow, 27, 64  
 Water Cress, 47  
 Watermelons, 53  
 Weed Killer, 66  
 Weigela, 97  
 Wholesale Prices, 62  
 Wistaria, 99  
 Woolflower, 16
- X**eranthemum, 18  
 Yucca, 75, 91  
 Zinnias, 11, 28, 36, 37

## COLLECTIONS

Many of the above varieties are offered in collections on their respective pages, whereby you benefit greatly in the special reduced prices.



# For Your 1928 Garden

5

**To Our Customer Friends:**—It is time to prepare for your garden and the beautification of the yard and grounds about your home. A complete seed and nursery catalog is helpful but many times more information is needed than such a catalog contains.

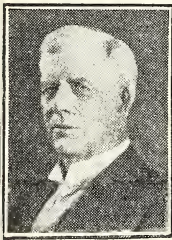
This year, to make our annual catalog more helpful than ever, a number of pages have been devoted to information which will be of real help to you. For example, in planting annual flowers and perennial flowers, you should know the habit, height at maturity, color of flowers, distance to plant apart, blooming period, whether suitable for cutting, what will do well in shady locations and what kinds require full sun. If you will refer to the Annual Flower Chart on pages 68 and 69 and the Perennial Flower Chart on pages 84 and 85, you will be able to plan your plantings better than ever before. These two charts are exclusively Templin-Bradley service features.

**Your Problems** The pages immediately preceding the flower seed department will give you hints which will solve many garden problems. Read them (8 and 9). Then, too, page 83, about perennials and pages 93 and 94 about shrubbery will perhaps give you a new thought about home beautification. The colored page of perennial seeds and plants (71), will no doubt offer one or more items which you will wish to plant this year.

**Your Radio** In addition to these new feature items, for those of you who can pick up a Cleveland Radio Broadcasting Station in the daytime, our daily springtime garden talks at 12:35 to 12:45 (just ten minutes of verbal garden guidance), will be found helpful. These radio talks, which were started early in 1926, have come to be a regular part of our daily work and last spring and fall the demand was so great for more that remote control equipment was installed in my own private office. In addition to my own talks, many were given by our own experts in different departments and several noted garden and farm paper editors were brought in to deliver their messages in person. Plans for 1928 spring are now fully made and this service will be a regular daily free service feature. If you have questions on garden problems which you would like to have answered, send them to us, marked "For Radio Question and Answer Department," and if of general interest they will be answered over the radio. If not, by mail.

**No Middleman's Profit** When you buy from us, no person or organization gets one cent of premium or commission on your order. Every price quoted is as low as quality will permit. Our customers like this policy of rock-bottom prices.

**Prices Include Delivery** You like to know before you buy, how much you are to pay. Our prices on Seeds, Bulbs and Shrubs, include delivery. No postage, express or freight charges to pay later.



R. L. Templin,  
President



P. A. Bradley,  
Secretary



Floyd Bradley,  
V. P. & Treas.

## GUARANTEE

We guarantee safe arrival, goods to be as represented and in condition to grow satisfactorily if treated according to instructions. We will replace free or refund the price you paid for anything not satisfactory.

The Templin-Bradley Co.  
5700 Detroit Ave.  
Cleveland, Ohio.

**When Do We Deliver?** Seeds will be shipped as soon as your order is received. House Plants will be shipped from our greenhouse at Springfield when danger of freezing has passed. Bulbs, Shrubs, Roses, Roots, Vines from our Nursery Department will be shipped from our main plant when danger of freezing has passed. See page 74.

**How to Order** The colored Order Blank, bound in the back of this catalog, can be removed easily. Tear it out when ready to write up your order. Use ink if possible. **You can order by variety number only, if you wish.** Be sure to write your full name and complete address. You can pay by check, money order or if you must send cash, register the envelope. A good, tough, addressed envelope is provided.

**When to Order** Your catalog is sent before planting time so you can make up your order with the least amount of rush. We appreciate early orders because it helps us to distribute our work over a little longer time than if everybody waits until planting time.

*Floyd Bradley*

421 Kansas Ave.,  
Holton, Kans.

The Templin-Bradley Co.,  
Cleveland, Ohio.

Sirs:— I am sending you an order for my daughter, Martha Reed of Lindsay, California. She is very fond of flowers and I thought she might become a customer.

I have been a customer for nearly fifty years, starting back when the Templins were in Calla.

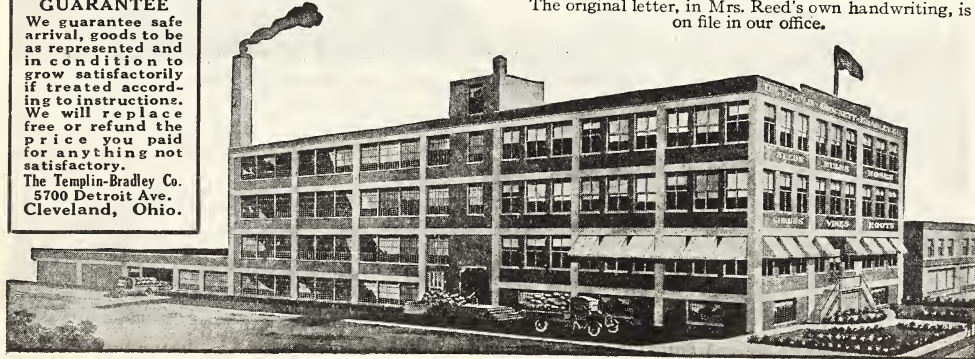
I have always got the best returns from my orders, on my farm in Jackson County.

I am 97 years old and can hardly refrain from sending you an order for myself, I love flowers so.

Yours truly,  
Harriet E. Reed.

P.S. Also send my daughter one fifty cent can of Temley's "Watch-em-Grow" Plant Food.

The original letter, in Mrs. Reed's own handwriting, is on file in our office.



BANK REFERENCE: THE UNITED BANKING & TRUST CO., CLEVELAND, OHIO



# Quality Uppermost!

Anything you buy for your vegetable or flower garden must be bought on the strength of your faith in your seedsman-nurseryman. This is because practically every item is either in the form of seed or a dormant plant, the identity of which cannot be determined at a glance. If you have been a customer, you know from experience that our treatment is fair. You have had your money's worth or your money back. But, if you have never bought anything from us, how will you get the faith in us that others have? By knowing how we do what might be termed the professional or technical part of our business.

## No Short Cuts

In the process of learning this business there are no short cuts. For 52 years Mr. Templin has been at it and he is still learning new things each day. I have often heard him say that there is still so much to learn that he wishes he had another fifty years to devote to it. His long experience, his devotion to his work and his intimate knowledge of horticulture have been a real inspiration to all of us who are associated with him. I believe this very fact has had a great deal more to do with the success of this business than most folks realize.



A Corner of Our Own Nursery at Medina Where Much of This Stock Is Grown

## Seeds & Produce

It is one thing to grow flowers and vegetables and a different thing to grow seeds. Many kinds require two years to produce seeds and only one year to produce flowers or vegetables. Of course, in some things, the seeds follow the fruit so quickly that knowledge and facilities for gathering and curing only are required. My first experience in this line were under my mother's direction and the kinds were morning glory and four o'clock. This was long before I thought of becoming a seedsman.

## Where Do You Grow Your Seeds?

That question is asked so often that I believe few people give much thought to seed production until they meet a seedsman. Then it is the first thing they speak of. Perhaps you may be interested in some facts, because control of quality is very closely related to production of seeds.

How many centuries seeds have been produced in a commercial way, I do not know. Americans all know that the earliest settlers here, either brought seeds with them from Europe or had friends bring seeds with them later. This I do know, many of the firms who produce seeds in Europe have been doing so for anywhere from one to two hundred years. It is possible that some of the same firms or their direct predecessors furnished those seeds.

The first seeds Mr. Templin ever sold, back in 1876, were imported by him from Erfurt, Germany, then the most reliable source of seed supply in the world and still an important center in this line. That was 52 years ago and incidentally, we still import some kinds from the same people.

New varieties must be produced by such specialists, if sufficient quantities are to be grown to make a supply available for all gardeners. Of course, climate has a lot to do with successful seed production. As a result of this, some things are produced in countries which offer climate advantages. For many years, southern California has been the center of American seed production. There, the moderate climate all year round makes it possible to cure the seed on sheets right in the field where grown. This makes for economy and the most natural curing, too. On the other hand, Pansies do better in a cooler climate like Denmark and northern Europe.

At first thought, one might think that seeds produced near the place where they are to be planted, would be best.

## Constant Watchfulness

To keep quality as high as our knowledge says it should be requires constant watchfulness. We must know the places in the various countries where the climatic, soil and other conditions make for quality in producing certain varieties. Seeds must be tested for germination when they arrive from the fields in the fall and early winter. Again in the spring at planting time. Then tests in the open ground must be made to be sure that no errors in handling, packeting, curing and storing have been made.

One of the most pleasant parts of my work is to visit our producers. To know these men intimately, who are concerned with the world's seed and plant supply, is an education in application of higher ideals. To study the growing crops in their fields, informs us on the most improved methods and the latest introductions. If I could take our customers on such a trip as I make every year, it would give a better picture than I can paint with words, of the magnitude of the business and the quality of our goods.

When you make up your order this year, I want you to remember that our only chance for success in this business of supplying seeds and plants, lies in the success of your garden. I firmly believe that if you purchase anything from this catalog and follow the cultural directions we supply free with each order, your garden will be a pleasure to you. And, of course, by contributing to your success, we can hope to keep you as a steady customer as long as you have a garden and need anything for it.

*Aloyd Bradley*



A Partial View of Our Fairview Village Trial Grounds



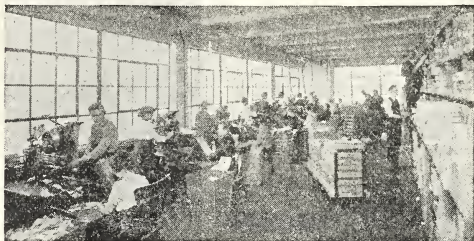
# Every Facility to Serve You Well!

7

When customers visit our establishment, invariably they are impressed by our facilities. Because of this, no doubt you, too, would be interested in knowing how we are prepared to give you good service. Let's go through the main building!

We'll start in the seed department, for the first stock to come in each fall after harvest is seed—vegetable seed—flower seed and lawn seed.

Here we find tier upon tier of shelving, both heavy and light. The heavy, bulky beans, peas and corn and the lawn seeds take a lot of room and must be kept in such shape that we can get at any bag of seed instantly. Can you imagine several carloads of seeds, all on one floor?



Eight packetting machines—one of special design, each having a daily capacity of more than 30,000 packets



Section of order filling department. Daily capacity more than 300,000 packets.

## May We Show You Through Our Building?

It is in the seed department that our interesting testing and seed packetting equipment is located. Each electric seed incubator has space for making several hundred germinating tests at one time. These incubators are Mr. Templin's invention and enable us to be sure of the germinating qualities of all our seeds.

The Seed Packetting Machines—eight of them, will open—fill—seal and count 240,000 packets of seed per day. In our rush season, each spring we actually ship out many more packets than that each day.

As we pass through the seed order filling section, we see more than 35 people filling seed orders. Many of these people have been with us for ten years and more and have become very expert. This department fills as many as 7,500 individual seed orders in one day.

### Special machines that almost think

Before we go into the Bulb and Shrub Department, we will stop off for just a moment in the big general offices and in the mailing room. In the offices, every letter is cut open by an electric letter opener which slits the envelope but never cuts the letter, order or remittance.

Then there is the big specially built auditing machine which gives us a quick accurate statement of all the orders that arrive each day—numbers every order and tells us how each customer paid for the goods ordered.

Then there is the record of every sale made to each customer, all on stencils. When your order arrives, your stencil is placed on an electric machine and a gummed label for the seed shipment, one for the bulb and shrub shipment—two packer's checks and other forms are imprinted with your complete, correct name and address.

This equipment is so accurate and rapid that addressing mistakes are practically impossible.

### Almost like a Postoffice

There is enough of interest here to hold your attention for hours at a time. But, we must hurry on, for everyone is busy. We'll stop in the mailing room for a moment. Here the Cleveland Postmaster keeps two or three of his expert clerks to cancel stamps and place the catalogs—parcel post packages of seeds, bulbs or shrubs in the big mail sacks.

As fast as the sacks are filled, they are loaded onto big auto

trucks and delivered direct to outgoing mail trains on all the railroads. None of our parcel post mail has to go into the Cleveland Post Office and this saves our customers the delays that another handling there would entail.

### The Nursery Department is very interesting

Now we will go into the Nursery or Bulb and Shrub Department. This is at once about the dirtiest and at the same time the most interesting place in the house. As you know—seeds are always very clean when they arrive from the harvest. But Nursery stock is dug late in the fall—after frost has killed the foliage and it comes in with earth on the roots. Some of it is "heeled in" in the great nursery cellars and some of it is packed down in great boxes 10 feet long and still other things are stored in open boxes in great racks to allow the curing process to continue.

Bulbs, shrubs and roses and fruit trees all become dormant over winter, so none of the beauties of these items are to be seen in the Nursery Department. But, it is a real job to keep these dormant things in good condition so they will grow when properly planted in your garden. Here again we see evidences everywhere of Mr. Templin's lifetime of experience.

### Preparing Stock for orders

The order filling section is interesting, for we must have complete assortment of everything offered in the catalog, in such order that order fillers can fill your order rapidly and accurately. You will notice the big room where labels are attached to the goods. Shrubs have little wooden, printed labels, attached with copper wire. Bulbs are wrapped in tough, Kraft paper or placed in bags bearing name, catalog number and quantity, plainly printed and so on with many methods, according to kind of stock, so each customer can identify everything we ship. I wish every customer could come and visit us during the busy season—then all could see what I have tried to picture of our splendid facilities.

Those who do come are always enthusiastic over what they see. And strangely, little things which we seldom think worth mentioning often seem important and highly interesting. Two ladies came in from Iowa to see us last year and were surprised that we could and did find their spring seed orders in just a moment, after they had been in our house more than eight months.



U.S. Postal clerks, right in our own building, cancel stamps and route packages direct to trains.



Four to five tons of parcel post packages are started on their journey each day.



# You Can Grow Flowers

*And Grow Them Well, Without Greenhouse or Expert Skill*

## The Joy of Flowers

We take it for granted that you like flowers and want to grow them. Who does not like to see the gay colors in their garden, nor have the opportunity to pick bouquet after bouquet for the house from Spring until late Fall frosts draw a curtain over garden activities? No business man is too busy to enjoy a few minutes of relaxation, or a half-hour exercise among flowers. People in every walk of life can find recreation there.

*With Seeds of Finest Quality*

**In the Packet** Did you ever think of just what is contained in each packet of seed? Isn't it really wonderful what is stored up in the little gray, or brown or black seed? The seeds are collected from all over the world, covering thousands of miles in their travels. In some sections of this country and in Europe there are families growing seeds following the trade of their great grandfathers, each generation improving the product to bring the beautiful flowers that we have today.

Flower seeds we obtain from those parts of the world where conditions and knowledge produce the best strains. **But these seeds may be planted anywhere in our country from Maine to Texas with the assurance that fine flowers will be produced.** There is a wide difference between seed production and flower production from that seed.

There is an almost unbelievable amount of time and effort going into each packet of seed. Where can you find a more profitable bargain? Where can you find anything that is so easily and cheaply purchased—and yet will give you so much in return?

*Some to enjoy one year, some for permanent plantings*

**Three Groups** **Annuals, Biennials, Perennials.** The annuals are varieties that live their entire life in one year. You plant the seed in Spring, they give bloom and die in the fall. The Biennials live two years, the Perennials three years or more. The Annuals are used mostly for cutting as they bloom so long—while the perennials make up the permanent plantings. One excellent arrangement is to have a permanent planting of perennials as a background in front of which you plant annuals—changing the varieties each year. This gives you a different effect each season at the least outlay of time and money. In our catalog Biennials and Perennials are grouped apart from Annuals.

*Each year varieties you have not grown before*

**New Kinds** **TRY NEW VARIETIES EACH SEASON.** Perhaps the most pleasure comes in growing annuals in mixed colors—and by the way our mixtures are well made up to include a wide range of colors. But do not overlook the separate colors where you find them listed. Blue flowers are very popular now—and we say the same for the flowers of Gold and Yellow shades. Then each season under the heading of Novelties and Specialties we include a few of the better recently introduced varieties. These are well worth while—well worth your planting, and it is only by planting the new kinds that you keep abreast of modern developments in the flower kingdom.

*All easily chosen from a friendly, dependable catalog*

**Our Catalog** is so compact and readable, that perhaps you have wondered how we can make it so. Simply by our policy of listing the better varieties only, cutting out the worthless and hard to grow. All are carefully indexed for easy finding.

*"And we publish a booklet with instructions for gardening."*

**"Better Gardens"** is the name of the book. There is page after page of information valuable to you. The different classes of flowers are explained in detail and cultural directions given for each. One of the most interesting features is the flower seed chart which includes four pages of the booklet.



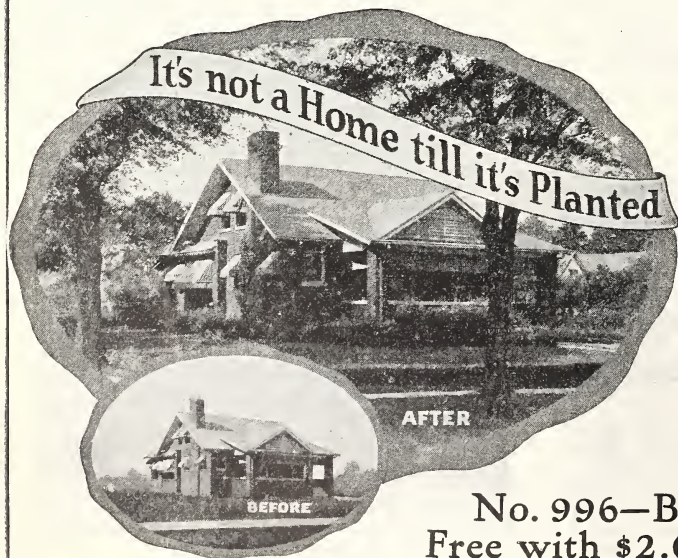
## "Better Gardens"

Have you ever heard people say, "I wish I had the 'luck' So-and-So has with gardening"? If you happen to be the person of whom this is said you know it is not a case of "luck" but rather of knowing how. We run across this remark so often that we have prepared a 64-page book to show just how to do things right.

Fifty-seven recipes for cooking; instructions on canning, drying and storing vegetables; planting suggestions on all classes of bulbs, shrubs, roses, roots, vines and small fruits; a chart showing detailed culture, where to plant, blooming period and height of 63 classes of flowers; all these things and many more are included to make up this book.

Use this book as your garden guide and your friends will talk about your "LUCK" in gardening. Be sure to order a copy.

**No. 996—Book, Better Gardens  
Free with \$2.00 orders. 25c copy**





# Let Mr. Templin Tell You

9

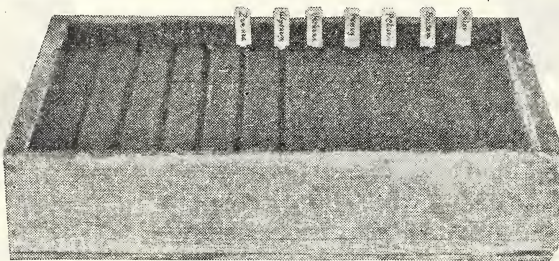
## About Growing Flowers from Seed

We occasionally receive complaints that certain varieties of flower seed fail to grow. This is almost invariably due to unfavorable conditions. In order that our many patrons may be more successful with our seeds, I am devoting this page to general instructions and suggestions which I trust will be helpful. Many varieties of flower seed require conditions that are not available in the ordinary home that can be provided at a nominal cost.

### Starting Plants Early

There are a number of varieties of annuals that should be started early before weather conditions permit outside planting, in order to get the benefit of the longest possible blooming season. In this class we would include Antirrhinum or Snapdragon, Carnations, Celosia, China Pinks, Lobelia, Pansies, Petunias (especially the double and ruffled types), Salpiglossis, Stocks, Verbenas, etc. We would also include Greenhouse Seeds listed on page 19 in the list.

The accompanying illustration shows a very convenient method of starting seeds in the house. A shallow box or "flat," as it is usually called. It may be made in various sizes to accommodate the number of varieties to be planted. The one illustrated is 18x24 inches and 3 inches deep. By making the rows 2 inches apart, it will hold 11 varieties. Place the flat on a small stand in front of a sunny south window of the living room. Fill about three-fourths full of fine, mellow sandy soil that has been previously sifted, press down firmly, making the surface even and smooth. Now mark out the rows two inches apart and about a quarter inch deep, using an ordinary foot ruler or a piece of plastering lath. Press down and draw the ruler back and forth, endwise, two or three times, until the row is the required depth.



Showing How Seeds are Started in Flats

The general rule is to cover the seed two or three times the diameter of the seed. Sow the seed evenly and cover by drawing the soil over the seed and pressing down with the fingers. Very fine seed like Petunia, Lobelia, Begonia, etc., should be sown on the surface and pressed into the soil with the palm of the hand.

The atmosphere in the ordinary living room is usually very dry. By using a pane of glass, 18x24, to cover the flat, you will produce the ideal greenhouse moisture and temperature, just the condition in which the seed will germinate freely. Care should be taken, however, to remove the glass frequently after the plants are up, as they will require the fresh air to produce sturdy, healthy plants.

The above instructions are for those who are not so fortunate as to have a hot-bed or conservatory. Do not start the plants too early. The 1st to 10th of April is about right in the latitude of Cleveland. It will require about six weeks to grow the plants ready to plant outside about May 15th. When the plants are large enough to handle, transplant about 1 inch apart in other flats. When the weather begins to warm up the last of April, set these flats on the ground outside, watering when necessary and covering when danger of frost, and you will have sturdy, healthy plants, ready to plant in the garden.

## Sowing Flower Seed in the Garden

There are two general classes of annual flowers and the time to sow the seed depends on the class. See Flower Seed Chart, pages 68 and 69. In Class Column, varieties marked H. A. are Hardy Annuals. These should be sown as early as the soil can be prepared. Varieties marked T. A. are tender annuals and should not be planted until the soil is permanently warm, when apple trees are in full bloom is a safe rule to follow.

For best success, sow the seed in cold frames in well prepared light sandy loam. The size of the frame depends on quantity of plants wanted. A frame 3x6 ft. will grow sufficient plants for the ordinary home. For early sowing cover with a 3x6 hotbed sash. For general sowing about May 1st, cover the frame with 2 yards of muslin, to protect from dashing rain

and the raw drying winds. Select a warm sunny location, on south or east side of building. The general instructions above for the house, will apply for cold frames, except that rows should be 3 or 4 inches apart. One of the most successful growers the writer ever knew, always called the young plants his "babies," an expression that fits the occasion. Watchful care is necessary for success.

### Difficult to Transplant

All varieties of Poppies, Eschscholtzia and Mignonette are exceedingly difficult to transplant, therefore, should be sown where they are to bloom. As a general rule, all climbing vines should also be planted where they are to bloom.

**Starting Perennial Seeds** The directions on page 30 and the chart on pages 84 and 85 will help you.

## To Answer Your Questions

About varieties adapted to certain locations or purposes. In our desire to make this catalog of real garden value to you we give here listings that are self explanatory. Hundreds of inquiries reach us each year asking these questions.

### For Shady Spots

**ANNUAL FLOWERS:** Alyssum, Lobelia, Lupines, Nemesia, Phlox, Pansy, Sweet Sultan, Viola.

**HARDY PERENNIALS:** Alyssum, Anchusa, Arabis, Achillea, Bocconia, Digitalis, Hardy Candytuft, Heuchera, Lupines, Myosotis, Violets, Sweet William.

**HARDY ROOTS:** Iris, Lily of the Valley.

**SHRUBS:** Bush Honeysuckle, Forsythia, Privet, Snowberry, Coral Berry, Azalea, Althea.

**VINES:** Hop Vine, Ampelopsis, Kudzu Vine, Honeysuckle.

### Annuals for Fall Sowing

The following may be sown in the fall, the seed living over winter to make an extra early start in the spring.

Antirrhinum, Calendula, Calliopsis, Chrysanthemum, Cosmos, Centaurea, Carnations and Pinks, Eschscholtzia, Larkspurs, Nicotina, Petunia, Phlox, Poppies, Salpiglossis.

### Flowers for Backgrounds or Screens

**ANNUALS:** Cosmos, Castor Beans, Sunflowers.

**PERENNIALS:** Anchusa, Bocconia, Lupines, Delphiniums, Hollyhock, Digitalis, Helenium.

### Low Growing Varieties

Growing less than 1 foot high and suitable for edgings or low borders.

**ANNUALS:** Ageratum, Alyssum, Border of Gold, Candytuft, Eschscholtzia, Ice Plant, Lobelia, Marigold (Dwarf), Nasturtiums (Dwarf), Pansy, Portulaca, Petunia, Phlox (Dwarf), Verbena, Viola.

**PERENNIALS:** Arabis, Anemone, Armeria, Hardy Candytuft, Achillea, Bellis, Cerastium, Myosotis, Violets.

### Annuals for Cutting

African Daisy, Asters, Antirrhinum, Larkspur, Centaurea, Calendula, Didiscus, Gaillardia, Gypsophila, Hunnemannia, Nasturtiums, Phlox, Scabiosa, Schizanthus, Sweet Peas, Zinnias.

### Annuals for Bedding

Asters, Antirrhinum, Amaranthus, Calendula, Candytuft, Pinks, Eschscholtzia, Larkspur, Marigold, Nasturtium, Poppies, Pansies, Phlox, Petunia, Salvia, Verbena, Wallflowers.

**HOUSE PLANTS FROM SEED** See page 19.

**EVERLASTING FLOWERS** See page 18.

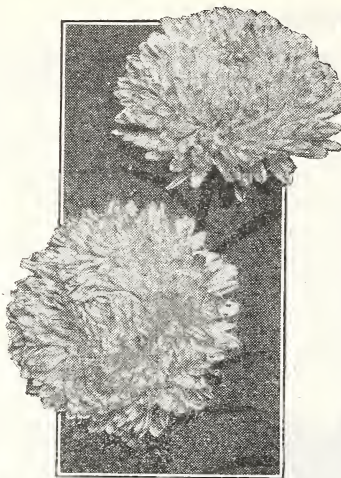
**CLIMBING VINES** See pages 29, 30.

LET US HEAR ABOUT YOUR GARDEN EXPERIENCES



# Special Flower Novelties

## Some New Asters



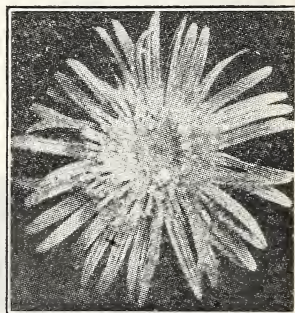
Beauty Asters  
Large Flowered, Long Stemmed

**1118 Temley Giant Asters** The flowers are of attractive Crego and Ostreich Plume type with such graceful curled and twisted petals. But they are much larger, often 4 and 5 inches across on great long stems. Full description on page 13. Mixed Colors. Pkt. 15c,  $\frac{1}{2}$  oz. 65c.

**1110 The Beauty Asters** Among the best Asters for cutting. Plants very long stems and of excellent keeping quality. For full description see page 12. Mixed Colors. Pkt. 15c,  $\frac{1}{2}$  oz. 50c, oz. \$2.25.

### 1170 Sunshine Asters

**Anemone Flowered.** A distinct new strain of Asters for which we expect great popularity. One of the world's leading seed growers worked on the strain for years to perfect it before offering it for sale. The illustration shows the graceful characteristics of the flower. The flowers are 2 to 2 $\frac{1}{2}$  inches across, the stems medium long and they make up into exceedingly pretty bouquets. The center cushion of quilled petals usually contrasts in color with the petals. Mixed Colors. White, Pink, Blue and Lilac. Pkt. 15c, 2 pkts. 25c.



Sunshine Asters, Distinct  
New Strain

### 1031 Antirrhinum Maximum Giant Snapdragons

This splendid class of Snapdragons is composed of the largest flowered varieties, those with tall stems and long spikes of bloom. They are wonderful in size and in the rich coloring of the flowers. The color plate on page 37 will convince you. Mixed Colors. Pkt. 15c,  $\frac{1}{2}$  oz. 45c.

## New Antirrhinums

**1051 Pink Perfection** This is one of the finest varieties of Antirrhinum or Snapdragons that we have ever seen. It belongs to the medium or half-tall type, growing 15 to 18 inches tall. At our trial grounds last summer it bloomed more freely than any other variety; in color a clear rose pink. The compact plants bear a great number of beautiful flower spikes. Pkt. 20c, 3 for 50c.



Pink Perfection

**1039 Cattleya** Another grand Antirrhinum. Cattleya is of the tall maximum class with long spikes and large individual florets. The color is rosy lilac, a shade that appeals to those who like the softer tones. Very similar to some of the Orchid shades. Pkt. 20c, 3 for 50c.

## All Sorts of Asters

On pages 12 and 13 you will find descriptions of all the leading strains of Asters, both in mixed and separate colors.

### Ageratum

**1010 Little Blue Star** This is the best real dwarf compact variety of Ageratum. It is only a few inches high spreading out to a width of 10 to 12-inches and is a solid ribbon of color—a delicate lavender blue. Plant it for edging or formal beds as you would Alyssum. We have a very highly selected strain of Ageratum, and in price it is not to be compared with the taller, less compact varieties. Pkt 15c,  $\frac{1}{2}$  oz. 50c.

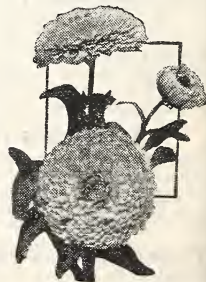
### 1315 Plumed Knight Celosia

One of the most wonderful flowers ever grown, the result of over 20 years of patient toil with certain members of the Celosia family.

Each packet of seed will produce waving plumes in dozens of color shades—rose, silvery pink, salmon red, purple, orange and yellow. And the texture of each bloom is like the softest velvet plush. Printed cultural directions will be with each packet. The plants are so highly bred as to be almost seedless so the seed produced is almost as valuable as gold dust. It is well to know that sometimes the smallest, most shrunken seed will produce the finest flowers. In transplanting do not discard the weaker plants. Special pkt. 25c.

### 1313 New Cockscomb Dwarf Purple Leaved Empress

This is a greatly improved type of Dwarf Cockscomb, the plants very uniform in growth, 15 to 18 inches tall, bearing immense dark crimson combs, and large leathery leaves of purple bronze. This is very impressive used as a garden border. Pkt. 15c.



Ball Calendula



Plumed Knight

**1282 The Ball Calendula** We have an exceptionally fine strain of this beautiful orange Calendula. This is a favorite with florists and just as well adapted for producing unusual flowers in your home garden. Pkt. 25c,  $\frac{1}{4}$  oz. 65c.

## Two Improved Double African Marigolds

**1703 Orange Prince** Produces great ball shaped flowers of deep rich golden orange. The strain runs very true. Best for exhibition. Pkt. 10c,  $\frac{1}{4}$  oz. 30c.

**1704 Lemon Queen** Like Orange Prince except in color, which is of the purest lemon yellow. Beautiful in bouquet with blue flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

Two packet one of each color for 15c



**1720 Mignonette, Golden Goliath** The Mignonette is an old fashioned favorite flower, but recently some new varieties have been developed. The best of these, in our opinion is the Golden Goliath, which forms a compact plant with immense spikes of golden yellow. The spikes are often 6 to 8 inches long and 2 inches in diameter. The blooms have rich fragrance. Florists and other connoisseurs of the best will want this lovely new Mignonette. **Pkt. 15c.**



Mignonette, Goliath

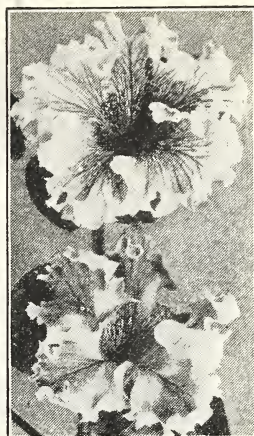
## Templin-Bradley's Petunias

**1828 Ruffled Mixture** This is a very fine color mixture of the frilled and ruffled Petunias, practically all shades from bright lively pinks to deep purples. The flowers are large though not of the giant size of the Giants of California. They will make a glorious bed. **Pkt. 20c, 3 pkts. 50c.**

**1925 Fringed Scarlet Beauty** This beautiful variety belongs to the large flowering Ruffled type, and is certainly a brilliant shade. It is a light scarlet or perhaps nearer the shade of the flesh of a freshly cut watermelon. Imagine how these lively, prettily ruffled flowers will brighten the appearance of your porch boxes and garden. **Pkt. 20c. 3 pkts. 50c.**

**1826 Giants of California.**  
**1835 Double Fringed Petunias.**

See Front Cover  
and page 3.



Petunia, Ruffled Mixed

## Pansy

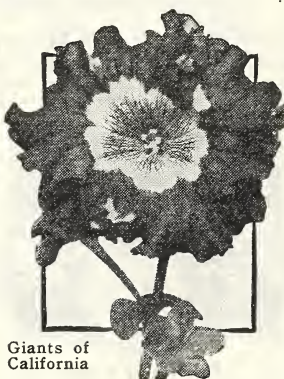
### 1801 Giant Exhibition

For color plate and full description of this wonderful mixture of the Giant Pansies, see pages 38 and 39. This mixture will appeal to those who want the finest flowers. **Pkt. 20c, 1/8 oz. \$1.25.**

## Salvia

### 1962 Dwarf Scarlet Bedder

A rare new strain that is really dwarf compared with Splendens or others of that type, and for bedding or uniform borders it is the very best to be had. Brilliant as fire, the plants are a mass of scarlet spikes. The seed is very scarce. **Pkt. 18c.**



Giants of  
California

## Sweet Peas

### 2020 Collection, Seven Best Varieties for 70c

The seven varieties making the collection are new creations of great beauty in color and form. They are the "seven wonders" of the summer flowering or standard sweet peas, as follows:

<b>Crimson King</b>	<b>Defiance</b>
<b>Heavenly Blue</b>	<b>Hercules</b>
<b>King White</b>	<b>Wizard</b>
<b>Mary Pickford</b>	

The above seven varieties are fully described on page 36 and are shown in colors on page 37. **One pkt. of each 70c.**

**Inoculate Your Sweet Pea Seed with Nitragin—See page 59.**

## Two New Giant Scabiosas

These new giants are much larger than the grandiflora type, under good conditions the flowers sometimes 3 to 3½ inches in diameter. The stems are extra long for cutting.

**1979 Peach Blossom** A dainty pink shade, well described by its name. **Pkt. 15c, 1/8 oz. 40c.**

**1980 Shasta** Giant pure white like a big snowball. **Pkt. 15c, 1/8 oz. 40c.**

## Try These Fine Verbenas

The Verbena is one of the best of bedding or border plants. The plants are covered with bloom all summer and fall. These two belong to the Giant flowered class, much larger than the ordinary Verbenas.

**2122 Luminosa Pink** Soft glowing shades varying from Rose to Salmon. Visitors who saw them at our trial grounds were full of admiration for them. **Pkt. 15c, 1/8 oz. 50c.**

**2123 Lucifer** An intense brilliant scarlet that will certainly make a showy bed. **Pkt. 15c, 1/8 oz. 50c.**



Scabiosa, Peach Blossom



Giant Dahlia  
Flowered Zinnia

## Giant Dahlia Flowered Zinnias

The Dahlia Zinnias are comparatively recent triumphs of the flower hybridizer. On finely grown specimen plants the blooms are 4 to 5 inches across, borne on long straight stems. They have great depth of coloring, and the petals are as nicely arranged as those of the Decorative Dahlias. Try them and see for yourself what large handsome flowers you can produce. Directions for growing are printed on the pkts. **A fine assortment of distinct colors.**

**2179 Mixed Colors** **Pkt. 15c, 1/8 oz. 35c, 1/2 oz. \$1.15, oz. \$2.00.**

**YOU CAN BUY DAHLIA ZINNIAS IN SEPARATE COLORS**

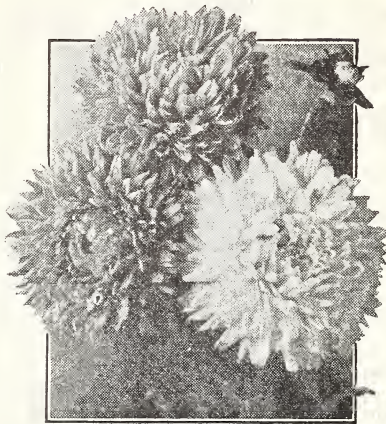
On page 37 is a colored plate of 6 separate colors. These are described and priced on page 36 at **15c per pkt.**, and the collection of 6 colors for **75c.**

## New and Standard Perennials

Perennials are growing more popular each year and it is not difficult to grow them from seed. There is a complete list on pages 31 to 35.



# Templin-Bradley's Lovely Asters



American Branching Asters

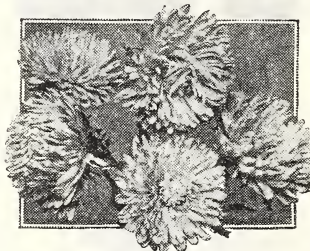
**American Branching** These have been the standard of perfection for a long time, as they produce great quantities of salable and attractive flowers. Blooming in midseason the plants are tall, vigorous and well branched.

1079 Purple. 1080 Lavender.  
1081 Pure White. 1082 Shell Pink.  
1083 Rose Pink. 1084 Crimson.  
Price, any of above colors. Pkt. 10c,  
 $\frac{1}{8}$  oz. 40c.

1085 Collection of one pkt. each  
color 45c.

1078 MIXED COLORS.  
Pkt. 10c,  $\frac{1}{8}$  oz. 35c, oz. \$1.65.

**1163 Snowball** The best dwarf  
White Aster.  
Sturdy plants bearing an abundance of  
big snowy-white blooms, medium early.  
Fine for bedding or cutting. Pkt. 10c,  
 $\frac{1}{8}$  oz. 50c, oz. \$2.50.



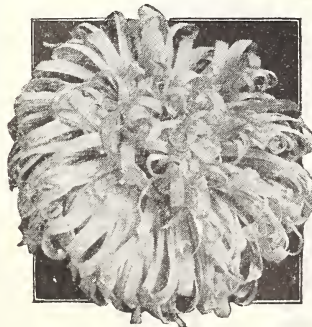
The Beauty Asters

## The Beauty Asters—for Cut Flowers

The late Beauty type comes into full bloom soon after the American Branching and they are unexcelled for cutting. The plants are tall with many branches and exceedingly long stems. In our trial grounds under ordinary field culture, we gathered great bouquets of the Beauties long after the other types had passed their prime. The stems would be 15, 18 and even 24 inches long. The flowers are good sized, rather compact with incurved petals, the center petals being somewhat curved and whorled. We offer Beauty type in the following separate colors and in mixture:

**FLORISTS**  
and all who grow  
flowers to sell  
will find the  
Beauty type a  
real money  
maker for them.

1111 September Beauty, Very delicate blush pink.  
1112 American Beauty Rose. Shown in color on front cover.  
1113 White Beauty. 1114 Lavender Beauty. 1115 Purple.  
Price, any of above colors, Pkt. 15c,  $\frac{1}{8}$  oz. 60c, oz. \$2.75.  
1116 Collection, One pkt. each color 60c.  
1110 MIXED BEAUTY. Pkt. 15c,  $\frac{1}{8}$  oz. 50c, oz. \$2.25.



The Graceful Comet Aster

For years we have prided ourselves on the quality of the Aster Seed which our customers were able to get from us. This year we are increasing our list of varieties and putting still greater stress on our efforts for Quality. You can grow Asters that you will be proud of from our seeds. Early, midseason and late types are offered—types for borders and long stemmed varieties for cutting.

**CULTURE**—Aster seed should be sown in boxes and plants raised indoors for transplanting into the garden when the weather becomes thoroughly settled. General culture for raising plants is given fully on page 9. In raising Aster plants particular care should be taken when sowing the seed in boxes to cover very shallow, only enough to completely hide the seed. An even temperature of about 60° should be maintained but do not use any bottom heat. Care should be exercised throughout the growing season not to allow the Aster plant to be checked in growth at any time for this is almost disastrous to their future production of blooms.

## Some Novelties for 1928

**1170 Sunshine Asters** An entirely new type with delightfully formed flowers. See No. 1170 on page 10. Pkt. 15c, 2 pkts. 25c.

**The Beauty Asters** A wonderful new type fully described elsewhere on this page and on novelty page 10. MIXED COLORS, Pkt. 15c.

**Temley Giants** We predict a splendid future for these great Chrysanthemum-like flowers. See next page and page 10 for full description. MIXED COLORS, Pkt. 15c.

**1159 Heart of France** The finest deep red Aster as alluring as the richest ruby. Blooming fairly early, the plants are medium size and productive of many flowers. This deep red shade is immensely popular. You should grow it. Pkt. 10c,  $\frac{1}{8}$  oz. 50c.

## Queen of the Market

One of the best early types blooming right after Early Wonder, and bearing good sized fully double flowers. Plants 18 inches high, well branched. Offered in following colors:

1087 Flesh Pink. 1088 Rose.  
1089 Crimson. 1090 White.  
1091 Lavender. 1092 Purple.  
Price of any of above. Pkt. 10c,  $\frac{1}{8}$  oz. 30c.  
1093 Collection one each 6 pkts. 45c.  
1086 MIXED COLORS. Pkt. 10c,  $\frac{1}{8}$  oz. 25c, oz. \$1.25.

**SEMESAN** will give you better returns. See page 62.



New King

**King Asters** These are very distinctive with their long quilled petals, the flowers somewhat resembling Cactus Dahlias. Some prefer Kings to all others. Offered in the following colors:

1103 Lavender. 1104 Pure White. 1105 Rose, rich pink.  
1106 Shell Pink. 1107 Crimson.  
Price, any of above colors. Pkt. 10c,  $\frac{1}{8}$  oz. 40c.  
1108 Collection one pkt. each above 5 colors 40c.  
1102 KING MIXED COLORS. Pkt. 10c,  $\frac{1}{8}$  oz. 35c, oz. \$1.65.

**Giant Improved Comet or Crego** The plants are fine, tall, large and well branching, bearing great bouquets of long stemmed beauties. They are like Japanese Chrysanthemums with long twisted and curled reflex petals; often  $3\frac{1}{2}$  to 4 $\frac{1}{2}$  inches across. Bloom midseason and late.

1095 Shell Pink. 1096 Deep Rose. 1097 Crimson.  
1098 White. 1099 Lavender Gem. 1100 Purple.  
Price any of above. Pkt. 10c,  $\frac{1}{8}$  oz. 45c.  
1101 Collection one each 6 pkts. 45c.  
1094 MIXED COMETS. Pkt. 10c,  $\frac{1}{8}$  oz. 40c, oz. \$2.00.



# Temley Giant Asters

13

This is the best variety for those who want the Crego or Ostrich Feather type of flower as shown in the illustration. It has the long non-lateral branching stems of the Beauty Type and sturdy habit of growth. They come into bloom late and you will find the favorite colors represented in the list below. Blooms very large and yet graceful.

**1119 Deep Rose**, a very rich shade.

**1120 Peach Blossom** opens white, deepening into a delicate pink.

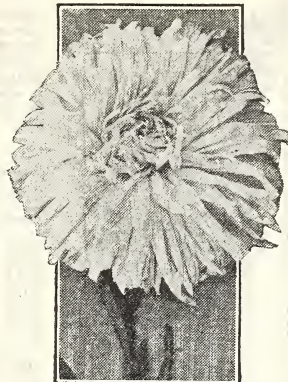
**1122 Light Blue**. Fine florists shade.

**Price**, any of above colors. Pkt. 15c,  $\frac{1}{2}$  oz. 75c.

**1124 Collection**. One pkt. of each color 60c.

**1118 TEMLEY GIANTS MIXED**. Pkt. 15c,  $\frac{1}{2}$  oz. 65c. oz. \$3.50.

**1134 Astermums, Mixed** Well named, because the shaggy flowers are really more like Chrysanthemums than Asters. Plants are branching with long stems but rather dwarfer than the Comet type. Midseason. Pkt. 10c,  $\frac{1}{2}$  oz. 35c, oz. \$1.75.



Temley Giant Asters  
For Home or Florist

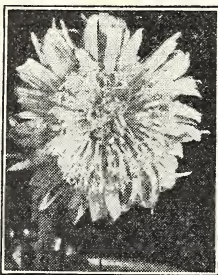
**Read this Proof** From Mr. Rosenberg of Massachusetts: *For a number of years I have taken as a hobby the raising of Asters. I have tried out different seed houses and last year received one of your catalogs. I ordered Aster Seed from it and am pleased to say I had very good luck with them—so good in fact that I won first prize on them at the fair.*

## 1150 Early Wonder, Express

The earliest to bloom, in our section often flowering by July 15th. Plants 18 inches high blooming freely. Flowers large of semi-double and double Comet type with long twisted petals. Excellent for early cutting. **Mixed colors**. Pkt. 12c,  $\frac{1}{2}$  oz. 55c.

## 1158 Star or Unicum Type

A distinct extra early Aster of star-like appearance, each petal tightly quilled. Flowers 3 to 4 inches across. You will like it. **Several colors mixed**. Pkt. 10c,  $\frac{1}{2}$  oz. 50c.



Aurora Aster



Dwarf Bouquet Asters

**1142 Ostrich Plume or Feather** A fine type of Giant Comet, having very long, irregularly twisted petals, producing a plume-like effect. Flowers very large, on long stems; fine for cut flowers. Blooms in midseason. **All colors mixed**. Pkt. 10c,  $\frac{1}{2}$  oz. 35c, oz. \$1.75.

## Asters in Separate Colors

These mixtures are made up of all types and sold separately by color only. They will make a grand show.

**1190 White Varieties**. **1191 Pink and Rose**. **1192 Blue and Lavender**. Price per packet of any color, 10c.

**1193 COLLECTION**. One pkt. each 20c.

## 1198 Our Extra Quality Mixed Asters

Very carefully prepared—containing all of the separate types we list, and others as well. It will give you a beautiful Aster collection for the price of one packet—**types early, midseason and late**, and all the colors known to Asters. Plant a quantity of this mixture and see what delights are in store for you. Pkt. 10c,  $\frac{1}{2}$  oz. 25c,  $\frac{1}{2}$  oz. 85c, oz. \$1.50.

**Semesan** A wonderful seed and plant disinfectant that prevents many seed bed and later diseases. It will pay you to treat your Aster Seed with Semesan. For full description and prices see page 62.

## The Daybreak Asters

**Also called Improved Dwarf Victoria**. These always call forth much praise when visitors see them at our trial grounds. The dwarf, sturdy, compact plants are literally bouquets of big double round balls. Uniform compact habit. Unsurpassed for borders and nice for cutting as well. Blooms in midseason.

**1127 Lavender**. **1128 Blue**. **1129 White**.

**1130 Light Pink**. **1131 Salmon Pink**.

**Price**, any of above, pkt. 10c,  $\frac{1}{2}$  oz. 55c.

**1132 Collection**. One each 5 pkts. 40c.

**1126 MIXED**. Pkt. 10c,  $\frac{1}{2}$  oz. 50c, oz. \$3.00.

## Two Novel Varieties of Merit

**1175 Aurora** An azure blue with a bright golden yellow quilled center. A vigorous half tall plant with good stems. We believe you will like the bright color of this flower. Pkt. 20c.

**1176 Golden Queen** An imported novelty, outer petal light yellow, center deeper golden yellow. This is a very rare color in Asters. Flowers borne on long stems, fine for cutting. Pkt. 20c.

## 1169 Templin-Bradley's Dwarf Bouquet Asters

These are little gems of flowers—the plants 10 to 12 inches high, compact little bushes fairly covered with flowers in many colors, each plant a nice bouquet in itself. In some of the finest gardens of Europe you will find the dwarf Aster used with great effectiveness and beauty as border plants or in solid beds. **Mixed Colors**. Pkt. 12c,  $\frac{1}{2}$  oz. 50c, oz. \$2.25.



Marshal Joffe

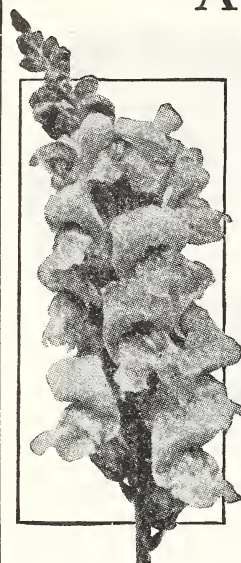
## 1164 Marshal Joffe

One of the best single Asters. The plants are dwarf and sturdy and fairly covered with large daisy like flowers. The petals are velvety crimson with gold and brown centers. Try a packet. You can pick many flowers from even a few plants. For pretty effect arrange the flowers in a bowl. Blooms fairly early. Pkt. 10c,  $\frac{1}{2}$  oz. 35c.

TELL US WHICH ASTER TYPES YOU LIKE BEST AND WHY



# Antirrhinum or Snapdragon



Maximum The Rose

Without doubt the Antirrhinums are among the most desirable flowers for general garden culture. With the glorious new varieties that have been recently introduced, there is little left to be desired in coloring and size of plant and flower spike. "Snaps" are not hard to grow. For earliest blooms start seed inside for later transplanting, but you can have good results by planting seed directly outdoors when soil is warm. The seed is fine, so cover lightly and keep moist. You will have more and finer flowers if you pinch back the tops of the plants when they are 3 or 4 inches high.

## Maximum or Giant Type

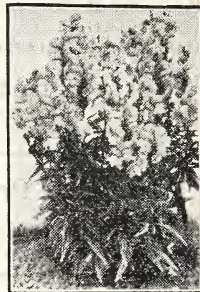
See color plate and description of these beauties, pages 36 and 37. This new type is a great advance over the old "Snaps." They are magnificent in size and coloring. We especially recommend this type for cut flowers.

- 1032 PRESIDENT COOLIDGE. Crimson with White tube. (1)  
 1033 THE ROSE. The most popular Rose-pink. (3)  
 1034 CANARY BIRD. A fine clear Canary Yellow. (2)  
 1035 OLD GOLD. A blending of Gold and Bronze. (4)  
 1036 WALLFLOWER. A rich Copper Orange. (6)  
 1037 APPLE BLOSSOM. Delicate Pink and White. (5)

Price: Any above varieties pkt. 15c,  $\frac{1}{8}$  oz. 50c.

1038 COLLECTION ANTIRRHINUM MAXIMUM. 1 pkt. each, six varieties for 75c.

1031 Maximum Mixed A grand color assortment made up from above and others of the best varieties. Pkt. 15c,  $\frac{1}{8}$  oz. 45c.



Antirrhinum Medium

1039 Cattleya Maximum Type Beautiful Rosy Lilac. For full description see page 10. Pkt. 20c, 3 for 50c.

1051 Pink Perfection Medium Type. The finest Salmon Pink. For full description see page 10. Pkt. 20c, 3 for 50c.

## Large Flowering Medium Type

These are somewhat smaller than the Maximums both in flowers and height of plants which grow in ordinary garden culture, about 12 to 15 inches. Many florists prefer these because the stems have less tendency to droop. This is the best type for bedding.

### 1043 Best Medium Mixed "Snaps"

A splendid color mixture of this half-tall strain. Just what you want for a grand bed of "Snaps" and dozens of pretty bouquets. Pkt. 10c,  $\frac{1}{4}$  oz. 30c, oz. 80c.

1056 Tom Thumb Mixture These little beauties grow only 8 inches high and are especially good for edging, beds and pot plants. Pkt. 15c,  $\frac{1}{8}$  oz. 25c.

## Named Varieties Mediums

1044 PHILADELPHIA PINK. Rich glowing Carnation Pink. Pkt. 15c,  $\frac{1}{8}$  oz. 50c.

1045 NELROSE. Deep Rose Salmon Pink, Forcing strain. Pkt. 15c,  $\frac{1}{8}$  oz. 50c.

1046 FIREBRAND. The best bright Scarlet.

1047 FAWN. Terra Cotta Pink and Yellow.

1048 GOLDEN QUEEN. A fine clear Yellow.

1049 PURITY. The best pure White. Forcing strain.

Price: Above except where noted, Pkt. 10c,  $\frac{1}{8}$  oz. 35c.

1050 COLLECTION ANTIRRHINUM MEDIUM. 1 pkt. each above six varieties for 50c.

ACROCLINIUM, AMMOBIUM. Everlastings, page 18.

## 1005 Abutilon

**Flowering Maple or Chinese Bell-flower.** A very pretty house plant or summer bedding plant. Grows 3 to 4 ft. tall with very ornamental leaves and lovely bell-shaped flowers. If the seed is started in early spring the plants will bloom the first summer outdoors and can be taken into the house in the fall for winter bloom. Fine Mixed Colors. Pkt. 15c.



Ageratum, Swanley Blue

## Ageratum

1009 Swanley Blue A very valuable addition to the "Blue" garden. Plants compact and grow 15 to 18 inches high with about same spread, and thickly studded with downy, bright blue flowers. Swanley Blue is an extra select English strain much larger flowered than the ordinary Ageratum. Excellent for bordering, also for porch or window boxes. Pkt. 10c,  $\frac{1}{8}$  oz. 20c.

Little Blue Star. See page 10.



Arctotis, Lavender Daisy

## Alyssum

The Alyssum is most popular of all for dwarf compact borders and edgings. Quickly in bloom from seed it is a mass of color all summer.

1014 Little Gem The best white of dwarf neat compact habits, the plants running very uniform. The flowers completely cover the plants. Pkt. 5c,  $\frac{1}{4}$  oz. 15c, oz. 55c.

1015 Lilac Queen Like Little Gem except in color, which is a delicate Lilac, the color being more pronounced in cool moist weather. Pkt. 10c,  $\frac{1}{4}$  oz. 20c, oz. 65c.

ALYSSUM, SAXATILE COMPACTUM. See perennials, pages 31 to 35.



Alyssum, Little Gem

## 1071 Arctotis, Lavender Daisy

One of the loveliest of Daisies, the flower white softly overlaid with pale lavender. The central disk is bright steel blue and lasting quantities make it a splendid cut flower. Plants 2 ft. high and flowers  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches across. Pkt. 10c.

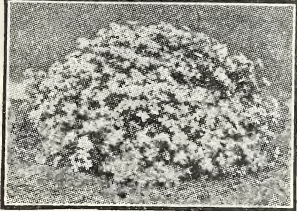


## Pretty Foliage Plants

### 1019 Summer Poinsettia

**New Amaranth.** This brilliant foliage plant is an improvement over Burbank's Molten Fire. On good soil it grows 4 ft. tall and 3 ft. across. Large crinkly leaves and rich bronzy purple with a red blotch along the midrib. Then in August the terminal leaves turn fiery crimson like a poinsettia creating a sensation wherever grown. **Pkt. 15c, 3 for 40c.**

**1023 COLLECTION.** 1 pkt. each of four varieties Amaranthus for 30c.



Border of Gold Tagetes

### Perennials Seeds

For full list of varieties turn to pages 31 to 35. Color plate, page 71.

### 1233 Golden Bartonina

A fine hardy easy to grow annual. The foot high plants carry masses of golden yellow cup-like flowers from July to September. Nice for cutting, as a border, or a golden bed. The foliage has a very attractive gray-green color. **Pkt. 10c, ¼ oz. 20c.**

### 1242 Browallia

**Mixed Blue and White.** A favorite annual growing 18 inches high and bearing during the summer and autumn pretty winged blue or white flowers. Will also bloom nicely in the house if lifted in the fall and cut back. Grows on any good soil. **Pkt. 10c, ¼ oz. 30c.**

### 1293 Calliopsis, Annual

One of the leading plants for the flower garden, making a very showy border, producing flowers in nearly every shade of yellow, orange, crimson and brown, on long wiry stems, fine for cutting, 15 to 18 inches. **Pkt. 8c, ½ oz. 20c.**  
**COREOPSIS.** See Perennials, pages 31 to 35.

**1020 Caudatus** "Love Lies Bleeding." Long, drooping, blood red panicles. Very easily grown. Hardy annual. Height 2 to 3 ft. **Pkt. 10c.**

**1021 Tricolor** "Joseph's Coat." Very brilliant coleus-like foliage, the red, yellow and green beautifully blended. An exceptionally fine strain. **Pkt. 10c.**

**1022 Salicifolia** "Fountain Plant." Willow-leaved. The pretty, green, red and yellow foliage is gracefully arching like a fountain spray. **Pkt. 10c.**

### 1073 Artemisia Summer Christmas Tree

Forms a very ornamental pyramid-shaped tree 3 to 5 ft. high—resembling an Evergreen Fir Tree. Foliage is rich dark green. You will find it attractive planted as single specimens or as a border like Mexican Fire Bush. **Pkt. 15c, 2 pkts. 25c.**

### 1712 Border of Gold Tagetes Signata

This sunny little flower belongs to the marigold family, growing 12 to 15 inches high and making a compact plant. The foliage is fern-like and dainty. Planted in a row, all during the summer and fall you will have a golden stripe of bloom. **Pkt. 10c, ½ oz. 40c.**



Calliopsis

### 1228 Balsam

**Lady's Slipper or Touch-me-Not.** A most beautiful annual, forming neat symmetrical tree-like plant, and a profusion of wax-like flowers, in the most brilliant colors. They are of easy culture, but don't plant the seed before the soil is warm. A fine mixture. **Double and Semi-Double Mixed. Pkt. 8c, ¼ oz. 20c, oz. 50c.**

### 1240 Brachycome

**Swan River Daisy.** A delightful little bush about 9 inches high giving bountifully of its dainty blue flowers all summer. Like violet blue stars the flowers practically cover the foliage. Fine for low borders and edgings. **Pkt. 10c.**

### 1311 Giant Castor Beans

**Zanzibariensis.** Strong, sturdy growing tropical-like plants, having ornamental greenish-bronze foliage, desirable as center plants for canna beds, and to hide unsightly places. Ground moles may be kept away by planting Castor Beans. **Pkt. 10c, oz. 25c.**

## Calendulas, Scotch Marigold

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders, in bloom all summer.

**1279 California Orange** A fine Cadmium orange flower with light center. **Pkt. 10c, ½ oz. 25c.**

**1280 Lemon King** A beautiful clear lemon yellow, fully double. A fine florist's variety. **Pkt. 10c, ½ oz. 25c.**

**1281 Orange King** A deep orange red with dark center. A favorite with florists and just as fine for the ordinary garden. When well grown produces flowers 3 inches in diameter. **Pkt. 10c, ½ oz. 25c.**

**1282 The Ball** A special florist's strain of Orange Calendula, by many considered the finest and largest pure glowing orange. Full directions for best results printed on each packet. **Pkt. 25c, ¼ oz. 65c.**

**1278 Mixed** A beautiful variety of Orange, Yellow, Lemon and Striped varieties that will give you wonderful bouquets. **Pkt. 5c, ½ oz. 15c, oz. 25c.**

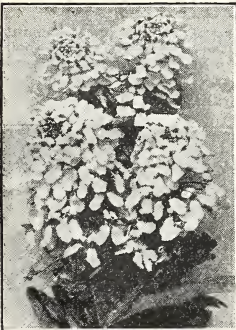
## Candytuft

One of our most useful and popular annuals. Completely covered all summer with clusters of flowers that are well suited for borders or bouquets.

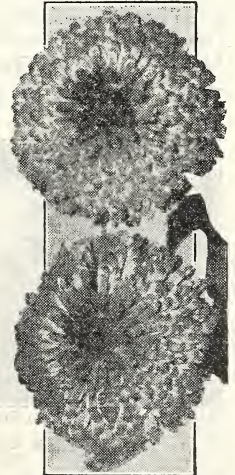
**1299 Giant Hyacinth** Very large, bold spikes of pure white flowers. **Extra fine strain. Pkt. 10c, ¼ oz. 30c, oz. 85c.**

**1298 Mixed** including all colors. **Pkt. 5c, ¼ oz. 20c, oz. 50c.**

**HARDY CANDYTUFT.** See Perennials, pages 31 to 35.



Gt. Hyacinth Candytuft



Calendula, Orange King, For Greenhouse and Outdoors



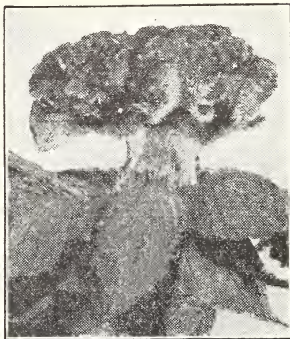
Double Balsam

### Climbers

Varieties readily grown from seed offered on pages 29 and 30.



# The Finest Celosias



Cockscomb

The Celosias include some of the finest and showiest flowers that can be grown in the outdoor garden. They are easily raised from seed, either planted directly outdoors or started inside for later transplanting. The Celosias make beautiful cut flower bouquets. Furthermore if the heads are cut when only partially open and hung in a dark closet to dry they make nice winter bouquets.

## 1314 Cockscomb *Celosia Cristata*

**Dwarf Large Flowering.** This type forms large heavy combs or heads as illustrated. Our strain is dwarf, 12 to 15 inches, with extra large flowers of velvety crimson, rose or yellow. **Pkt. 10c.**

**1316 Chrysantheflora *Chrysanthemum Flowered Celosia*.** A selection from Cockscomb, growing on tall stems and forming heavy rounded heads rather than combs. We have seen great velvety balls 9 inches to a foot in diameter. **Mixed Colors. Pkt. 15c.**



Celosia, Ostrich Plume

## 1315 Plumed Knight

A beautiful new Celosia fully described on Novelty Page 10. **Pkt. 25c.**

## 1317 Chinese Wool Flower

**Celosia Childsi.** Distinct forms of plumed Celosia. Plants average 2 feet in height, branching freely, each shoot bearing beautiful ball-shaped flower-heads, resembling a ball of wool. Flowers profusely during summer and fall, flower-heads retaining full beauty and color until severe frost destroys them. **Contains yellow and rosethades as well as the crimson. Pkt. 10c.**

### CLIMBING VINES

The following are included in complete list of Climbing Vines, pages 29 and 30.

**CARDINAL CLIMBER, CANARY BIRD, COBOEA, CONVOLULUS and CYPRESS VINE.**



Chinese Woolflower

## Celosia, Ostrich Plume

The plants are of pyramidal form, bearing many graceful feather like plumes of brilliant reds and yellows. They are easy to grow in any fair garden soil. We offer the following:

**1321 Mandarin** Rich Yellow and Gold. **Pkt. 10c, 3 for 25c.**

**1322 Indian Chief** Scarlet and Crimson. **Pkt. 10c, 3 for 25c.**

**1320 Mixed** **Pkt. 10c, 3 for 25c.**

## 1333 Celosia Trio 20c

Collection of 1 pkt. each Cockscomb, Woolflower and Ostrich Plume. **Nos. 1314, 1317 and 1320, regular value 30c, for 20c.**

## Centaurea Cyanus

### Bachelor's Button, Cornflower *Also called Ragged Robin and Blue Bottle.*

These are among our most popular old fashioned garden annuals and deservedly so, as they are easy to grow, make very pretty bouquets and boutonnières, and they go very well with other flowers. Florists grow many of the double varieties for working in their flower pieces. We offer the double flowering in the following colors:

**1335 DOUBLE BLUE.** A favorite in the Blue Garden and a rich deep blue.

**1336 DOUBLE WHITE.** Fully double. Florist's strain.

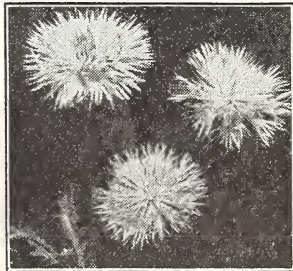
**1337 DOUBLE ROSE.** A very attractive shade.

**Price:** Any above. **Pkt. 10c, ¼ oz. 25c, oz. 40c.**

**1338 COLLECTION BACHELOR BUTTON.** One pkt. each 3 colors for 20c.

### 1334 Templin-Bradley's Best Mixed Bachelor Buttons

Includes all shades of Blue, Rose, Red, Pink and Pure Whites both double and single flowers. This mixture will certainly give you some pretty bouquets. **Pkt. 5c, ¼ oz. 15c, oz. 45c.**



Imperialis, Sweet Sultan

## 1348 Centaurea Gymnocarpa

## Dusty Miller

Extensively used for edgings and borders for taller plants, especially Cannas, Salvias and Geraniums. The leaves are silvery white and fern-like. Dusty Miller is also very desirable for hanging baskets and porch boxes. The plants grow 12 to 15 inches tall. The seed should be started early indoors for transplanting outdoors the latter part of May. **Pkt. 10c, ¼ oz. 30c.**

## Giant Sweet Sultans

These beautiful long stemmed flowers with their soft velvety heads make very enchanting bouquets. They measure 2 to 2½ inches across while the entire plant stands about 2½ to 3 ft. tall. You can grow them readily in any fair garden soil, and your friends are sure to admire them.

**1343 SNOWFLAKE.** Pure White. **1344 ROSE.** Brilliant Shade.

**1345 YELLOW (Suaveolens).** Color of the Dandelion.

**1346 BRIDEGROOM.** Heliotrope with white center.

**Price any of above. Pkt. 10c, ¼ oz. 40c, oz. \$1.00.**

**1347 COLLECTION.** One pkt. each 4 colors for 30c.

**1342 MIXED.** The above and other shades. **Pkt. 10c, ¼ oz. 35c, oz. 75c.**



Double Bachelor's Button



Dusty Miller





Early Large Flowering Cosmos

## 1276 Calandrinia

**Grandiflora Rose.** A hardy annual growing 15 inches high with attractive fleshy leaves and lively colored bright purple-rose flowers formed somewhat like single Portulaca. Calandrinia does well in a full sunny situation. Pkt. 10c.

## 1369 Clarkia

The Clarkias are splendid annuals that we expect will be extremely popular. They are very easy to grow in either sun or shade, and may be started directly outdoors in spring. Plants about 2 ft. high, bearing leafy racemes of double flowers which all open up when cut and placed in water. We have an improved strain of double flowering varieties in mixed colors. Pkt. 10c, 1/4 oz. 30c.

## 1354 Chrysanthemum

Annual Mixed.

**Painted Daisy.** Easy growing annuals forming pretty bushy plants with a profusion of showy single and double flowers. Petals beautifully painted. Pkt. 8c.

CHRYSANTHEMUM, SHASTA DAISY. See color page 71.

## 1404 Cynoglossum

Summer Forget-Me-Not.

A very desirable annual that blooms in a few weeks from seed. The bushy little plants are about 18 inches high and covered with dainty blue flowers, so similar to the Spring Forget-me-nots. A welcome addition to the blue garden and still very rare. Enjoy it this summer. Pkt. 15c.

Cosmos is one of the most popular tall growing annuals used for backgrounds and screens. The plant formation and the foliage is pretty—and the flowers in Red, Pink, Rose and White make excellent mass bouquets. For earliest results start seed indoors, though the plants will flower in late summer and fall from sowings made outdoors. They grow 4 to 6 ft. tall, and may be spaced 3 to 4 ft. apart.

**1384 Early Single Mixed Large Flowering.** The best type for the north as it blooms earlier than the late Giants. The flowers are large, in shades of Rose, Pink and White. Pkt. 8c, 1/4 oz. 15c, oz. 40c.

**1389 Double Crested** The flowers are unique Center double with a row of broad outer petals. We have the earlier flowering strain of doubles, the best strain obtainable. Pkt. 15c, 2 for 25c.

## 1394 Miniature Yellow Cosmos

**Bidens Humulus.** Quite different from the ordinary Cosmos in that plants are only 18 to 24 inches tall. The foliage is fern-like and the flowers bright yellow, 1 to 1 1/2 inches in diameter. A nice novelty for you. Pkt. 10c.



Double Crested Cosmos

## 1308 Canna Indian Shot, Crozy's Hybrids

Did you know that Cannas will bloom in less than four months from the seed? The colors do not come quite true from seed, but our strain has been selected from the best hybrids. The seed is very hard shelled, so file or nick the coat and soak in warm water a few hours before planting. For quickest results start inside, transplanting out when weather is warm. Pkt. 10c, 1/2 oz. 25c.



Annual  
Chrysanthemums

## Coix, Job's Tears

The seed is frequently used as an old fashioned remedy for sore throat and teething babies. The seed is strung on a linen thread and worn around neck as a charm.

1625 SEED FOR PLANTING. Pkt. 10c, oz. 20c.

1626 FOR BEADS. 1/4 lb. 20c, lb. 60c.

## Dahlias

Dahlias are easily grown from seed and although they do not come true to color of the parent many new and fine varieties are seedlings. It is very interesting to grow them from seed, which should be started early in the house and they will bloom the same season.

**1431 SINGLE AND SEMI-DOUBLES.** The seed of this strain was taken from high grade single and semi-double varieties. Pkt. 10c, 1/4 oz. 35c.

**1432 SPECIAL DOUBLE MIXED.** Seed taken from the finest double flowers of Cactus, Decorative and Peony types. The seed should grow some wonderfully colored varieties for you. Pkt. 18c, 2 pkts. 30c.



Peony Dahlia  
Grown from Special  
Double Mixed

## Delphinium Digitalis

See complete list of Perennials, pages 31 to 35 and color page 71.

## Dianthus, Carnations and Pinks

### 1437 Double Marguerite Carnations

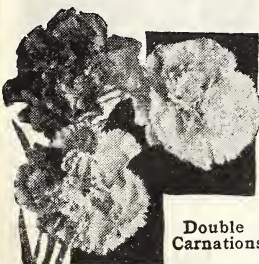
These lovely, fragrant Carnations produce fine double flowers from seed sown in the garden early in the spring, blooming in about four months. When well started transplant to stand 12 inches apart. They are quite hardy, flowering until late in the fall and can be potted for winter blooming. Mixed Colors. Pkt. 10c.

### 1442 China and Japan Pinks

One of the most popular and most satisfactory annuals grown. Of easy culture, comprising a large variety of types and brilliant colors, many of them deeply fringed. Our mixture contains many varieties of Chinese and Japanese double and single types. Pkt. 5c, 1/4 oz. 15c, oz. 75c.

### 1443 Nobilis or "Royal Pink"

Remarkable for their extremely bright colors, in richest shades of Red, Carmine, Deep Rose, etc. Pkt. 10c.



Double  
Carnations

### 1444 Mirabilis or "Marvelous Pinks"

Flowers large, 2 to 3 inches across, petals deeply cut into fine strips of thread-like fringe. Brilliant shades and colors of both double and single mixed. Pkt. 10c.

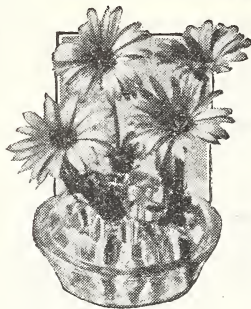
DIANTHUS PLUMARIUS, DIANTHUS BARBATUS. See Hardy Pinks and Sweet William in Perennials, pages 31 to 35.



China and Japan Pinks



# African Daisy



African Daisy

**1454 Dimorphoteca Golden Star.** Rare showy annual from South Africa and yet a flower easily grown in any fairly good soil. The little plants make a fine low border, almost hugging the ground, and spreading out to a width of 8 to 10 inches. The large daisy-like salmon orange flowers glisten in the sun like molten gold. **Pkt. 10c, 3 for 25c.**

## 1452 Didiscus Coeruleus

**Queen Anne's Blue Lace Flower.** This is a shade of "heavenly blue" that has decided value in the cut flower bouquet or in the open garden. Flower is almost ball-shaped, a compact mass of dainty individual florets, the whole charming and graceful. Plant the seed early in a cool, rather moist part of the garden. **Pkt. 15c, 2 pkts. 25c.**



Snow on the Mountain

## Two Fine Euphorbias

**1483 Annual Poinsetta Euphorbia Heterophylla.** In plant growth similar to Snow on the Mountain but the upper foliage is marked with red instead of white. About the middle of summer the top central leaves turn to a rich orange scarlet, giving the appearance of the wonderful greenhouse plant the Poinsetta. **Pkt. 10c, ¼ oz. 40c.**

**1482 Snow on the Mountain Euphorbia Variegata.** Bushy plants growing 2 to 3 ft. high, surmounted with broad fleshy green leaves, veined and margined with white. Stems of Euphorbia are very attractive arranged in the bouquet with other flowers and the plants are pleasing in the garden. **Pkt. 8c, ½ oz. 25c.**

## Eschscholtzia, California Poppy

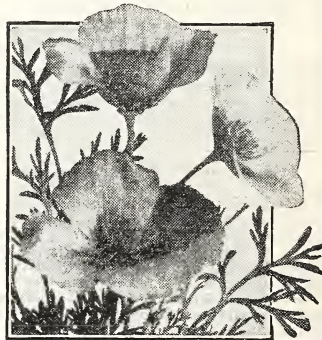
The state flower of California and one of the most attractive low growing annuals. The foliage is finely cut, fern-like, and silvery green in color. They start to bloom a few weeks after the seed is sown.

**1472 Mixed** The flowers are mostly shades of yellow and gold with some pinks and whites. **Pkt. 5c, ¼ oz. 15c, oz. 35c.**

**1473 Grandiflora Hybrids** Large flowering varieties in the most exquisite shades of gold, copper, bronze, scarlet, purple and crimson. **Pkt. 10c, ¼ oz. 25c, oz. 75c.**

**1474 New Geisha** The flowers like little silken flags are exquisitely fluted, the inside of the petals are golden yellow, the outside glistening orange-crimson. **Pkt. 10c, ¼ oz. 25c, oz. 75c.**

**1589 Bush Eschscholtzia Hunnemannia or Buttercup Poppy.** The only low growing poppy suitable for cut flowers. Bright yellow, flower like large buttercup. In bloom all summer. **Pkt. 10c, ¼ oz. 25c.**



California Poppy

## Everlastings or Straw Flowers

The Everlastings, Strawflowers or Immortelles are becoming more popular each year, as people become used to drying them for winter bouquets. For winter use cut the flowers as they begin to open, with as long stems as possible, remove the foliage, tie in small bunches, and hang in a cool, dark place to dry, with tops downward to keep the stems straight. Later the stems may be supported with fine wire, which helps in arrangement.

**1591 Helichrysum Mixed** The most popular Everlastings. The best known and most desirable of all the everlasting flowers, and becoming much more popular because of the great improvement in recent years. The Monstrum or large double is the best type. The plants grow 2 to 3 ft. high and are literally covered with these large, double, brilliant flowers in white, pink, yellow and scarlet. **Pkt. 10c, ¼ oz. 30c.**

**1007 Acroclinium** Plants 2 ft. tall bearing graceful daisy-like flowers. **Double Mixed. Pink and White. Pkt. 10c.**

**1547 Globe Amaranth Gomphrena.** Very showy bush plants, bearing attractive clover-like flowers in rose, purple and white. **Pkt. 10c.**

**2166 Xeranthemum** Plants 2 ft. tall. Flowers bright and pretty and silky in texture. **Pink, White and Purple. Pkt. 10c.**

**1989 Statice Sinuata Mixed.** Not only a beautiful garden flower but it is one of the best for drying for winter bouquets. Two colors mixed, bright blue and rose. **Pkt. 10c.**

**1485 Everlasting Collection 35c** One pkt. each of the above five varieties Nos. 1591, 1007, 1547, 2166, 1989, regular value 50c for 35c.

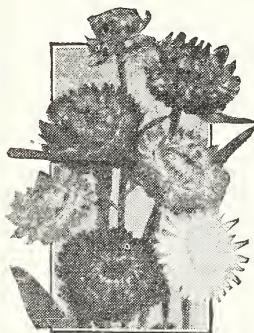
**1484 Templin-Bradley's Mixed Everlastings** This offers a wonderful bargain as it contains seeds of Helichrysum, Globe Amaranth, Ammobium, Acroclinium, Rhodanthe and Xeranthemum all mixed together in one packet. **Large pkt. 10c, 2 pkts. 15c.**

## 1523 Annual Gaillardia

**Blanket Flower** Very showy annuals of easy culture. Blooms from early summer to frost. Flowers on long stems in orange, bronze, maroon and crimson. **Mixed Colors. Pkt. 8c.**

## 1529 Gilia

**Capitata Lavender Blue.** Erect plants 1½ to 2 ft. high. The flowers are globe shaped like small Scabiosa and of a delicate lavender blue. The foliage is fine and feathery and stems long, so we suggest it as a nice flower for cutting. They last well in water. **Pkt. 10c.**

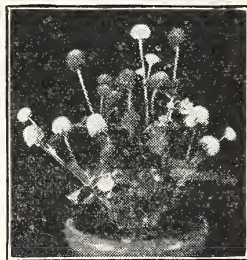


Helichrysms Mixed



Blanket Flower

**Hardy Gaillardia**  
See color page 71.



Globe Amaranth



**Mirabilis, Marvel of Peru. Tall Mixed Colors.** One of the most popular and desirable annuals, of the easiest culture. Fine for hedges between the lawn and garden, or along driveways. Produces a dazzling effect. Buy an ounce of seed for a nice long row. Order No. 1509. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

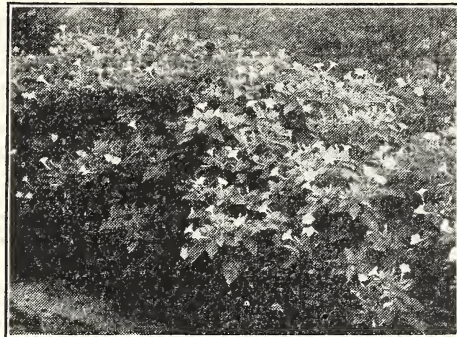
## 1537 Godetia, Satin Flower

**Dwarf Single Mixed.** The best improved type of Godetia. They are extremely pretty flowers, satiny in texture resembling single Hollyhocks, in crimson, pink and white. The plants are neat and compact little bushes 10 to 12 inches high with attractive foliage and they bloom profusely. You can grow Godetias in poor soil. Sow seed in late April and thin out to stand 10 inches apart. Pkt. 10c,  $\frac{1}{4}$  oz. 25c.

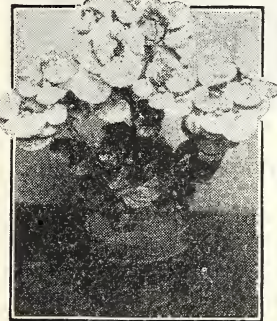
## 1554 Gypsophila, Annual Baby's

**Breath** One of the most popular Bouquet Flowers. Annual White. Very easily grown annuals, 12 to 15 inches high. The flowers are pure white, very small, star-like, and produced in feathery sprays. Always useful for combining with other flowers in bouquets or small vases. Make several successive plantings to have the flowers always in the best condition. We have an extra Select Large Flowering Strain. Pkt. 8c,  $\frac{1}{2}$  oz. 18c, oz. 30c.

**1616 Ice Plant Mesembryanthemum.** The foliage and stems are covered with crystal-like formations that glisten in the sun. Nice for hanging baskets, porch boxes and for rockeries, being trailing in growth. Pkt. 10c.



Four O'Clocks Make a Nice Hedge



Calceolaria

## 1235 Everblooming Begonias

**Semperflorens, Mixed Colors.** These are not only splendid House or Pot Plants but are equally desirable for outdoor bedding. In the shade they are better than either Geraniums or Coleus. Of compact sturdy growth about a foot high, and completely covered with blooms. Pkt. 20c.

**1271 Calceolaria Dwarf Giant Hybrids.** They are gorgeous beauties with their odd pouch or pocket shaped flowers, and are indispensable for a complete collection. Our strain produces many of the spotted or "tigred" flowers, and is of compact growth, about 1 ft. high. Pkt. 35c.

**1364 Cineraria Giant Prize Dwarf Mixed.** Are you familiar with this beautiful plant which blooms during the spring months? What we offer is the large flowered type in dwarf compact plants not over a foot high. The seed may be sown from May until September, July being perhaps the preferred time. Pkt. 35c.

**1381 Coleus, Exhibition** Coleus is the most popular bedding foliage plant grown from seed. The large variegated leaves of this strain are beautiful. Sow indoors, March or April. Pkt. 25c.

**1399 Cyclamen, Giant Mixed** One of the most charming of house plants, blooming freely during the winter and spring. The flowers are fragrant and richly colored. Sow the seed any time in spring or fall. Pkt. 10 seeds 25c, 100 seeds \$2.00.

## 1075 Emerald Feather Fern

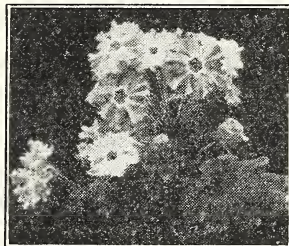
**Asparagus Sprengerii.** An excellent type of fern for hanging baskets, window boxes, etc. See illustration on page 74. Pkt. 15c, 100 seeds 50c.

**1076 Lace Fern** Asparagus Plumosus. A very ornamental pot plant and much used for cutting because of the graceful feathery foliage, which remains fresh for a long time. See illustration on page 74. Best Seed. Pkt. 25c, 100 seeds \$1.00.

## House Plant Seeds

Growing house plants from seed is not difficult, and is very interesting from the sowing of seed until the plants have come into bloom.

Use shallow pans or boxes filled with good garden soil mixed with much leaf mold and some sand. Cover the finer seed very lightly. Water very lightly and keep them only moist. It is a great advantage to cover the pans or boxes with a pane of glass until the plants appear, being sure they have some ventilation. A little of the morning sun is beneficial but they should not be allowed to get too warm. Transplant the small plants into small pots and later into large pots. Do not force the plants when young for they must develop their root system first.



Primula

**1526 Geranium, Zonale** We have an extra nice strain of the largest and finest colored varieties in mixture. They will bloom the first year from seed started in the early spring inside, for transplanting outdoors in June. Pkt. 15c.

## 1584 Heliotrope, Giant Mixed

The delightful perfume of this plant makes it great for bouquets. Also it is a very pretty house or summer bedding plant, being in bloom all season. Will bloom in the summer from seed started indoors, or the seed may be sown right outdoors in May. Large flowered, mixed colors. Pkt. 15c.

**1618 Impatiens Sultans Balsam. Best Hybrids.** A charming plant for the house, blooming almost continuously. The flowers range in color from light pink to reds, and purple violet. The plants are about 18 inches tall. Impatiens is a very satisfactory outdoor bedding plant if placed in partial shade. Pkt. 15c.

## 1640 Lantana, Dwarf Mixed

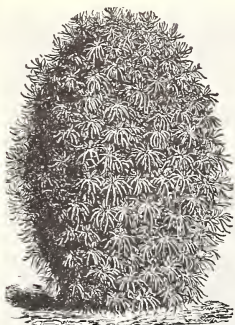
This pretty plant carries Verbena-like heads of flowers, in white, rose, orange and intermediate shades. It is constantly in bloom so an excellent house or bedding plant. Our dwarf strain produces compact plants 10 to 12 inches high. Pkt. 10c,  $\frac{1}{4}$  oz. 30c.

**1908 Primula Obconica Giant Mixed.** This is a fine large flowering strain that may be readily grown from seed in a light window. Start the seed in a porous loam but one containing no leaf mold or peat. Later the colors will be more vivid if the potting soil is quite heavy. This type makes a very pretty outdoor summer bedding plant also. Pkt. 25c.

**1985 Solanum Jerusalem Cherry. Cleveland Red.** Very pretty ornamental pot plants bearing a profusion of large cherry red berries. The Cleveland Red is a great improvement over the original Jerusalem Cherry, being more compact in growth and bearing more fruits. Pkt. 15c.



# Kochia or Mexican Firebush



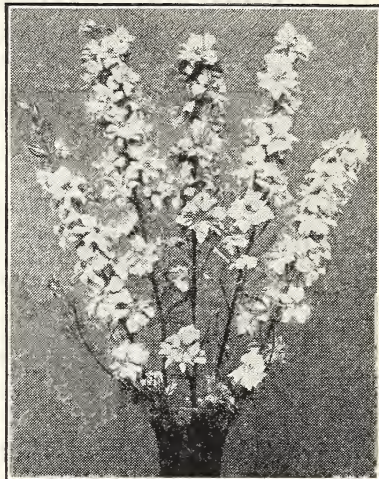
Fire Bush

**The Giant Summer Cypress** A charming and most effective decorative plant, with a habit resembling one of the compact evergreen shrubs. It has light green feathery foliage, which changes to crimson in the fall. May be grown as single specimens or as an ornamental hedge. The plants grow 2 to 2½ ft. high with a spread of about 15 to 18 inches. You may plant the seed when soil is warm, just where the plants are to stand and thin them out later. Or you may start the seed indoors transplanting outdoors later. **Order No. 1632. Price: Pkt. 5c, ¼ oz. 15c.**

**Kenilworth Ivy** Climbing Vine, page 30.

**Kudzu Vine** See Climbing Vines, page 30.

*Mrs. Miller of Oregon writes: "All the flower seed I got from you did splendidly. They were lovely and true to name, and yours was the only house from which I had good luck."*



Annual Larkspurs

## Annual Larkspurs

The annual Larkspurs are beautiful free flowering annuals. The flowers in many colors are produced on long spikes, the plants growing normally about 2 to 2½ ft. tall. They make splendid bouquets or garden displays.

**1643 Mixed Colors** Includes a great variety of colors, blue, reds, pinks and white of the tall double flowered type, considered the best of all. **Pkt. 8c, ¼ oz. 20c, oz. 60c.**

**1644 EXQUISITE PINK.** The most exquisite shade of soft rose pink imaginable. A recent color introduction. **See front cover.**

**1645 ROYAL BLUE.** A very rich deep shade of blue that is so popular.

**1646 AGERATUM BLUE.** Lavender blue, very dainty and attractive.

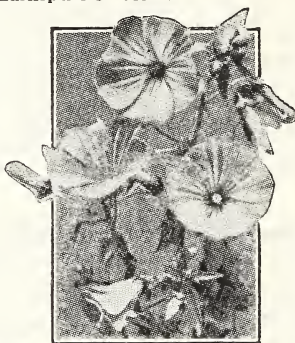
**1647 SCARLET ROSE.** A lively shade that makes a pretty bouquet. **Price, any of above, Pkt. 10c, ¼ oz. 35c.**

**1648 COLLECTION LARKSPUR.** 1 pkt. each of the 4 varieties for 30c.

**See Front Cover Annual Larkspurs in color.**

## 1658 Lavatera

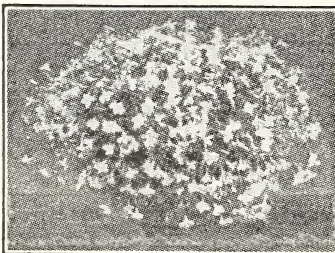
**Annual Mallow.** Very showy and attractive plants growing about 2½ ft. tall and producing large cup shaped flowers most of the summer. The flowers resemble Mallows or small Hollyhocks. Sow in the garden in May and thin out to stand a foot apart. They are very effective for beds or borders. **Mixed colors, Rose and White. Pkt. 10c, ¼ oz. 40c.**



Lavatera

**LATHYRUS LATIFOLIUS.** See Everlasting Sweet Peas on page 25.

**LYCHNIS.** See Perennials, pages 31 to 35.



Lobelia, Crystal Palace

**1020 Love Lies Bleeding** **Amaranthus Caudatus.** An easily grown annual, 2 to 3 ft. high bearing long drooping blood red panicles. **Pkt. 10c.**

## 1726 Mimulus, Monkey Flower

**Tigrinus Grandiflorus, Queen's Prize, Single Mixed.** Plants grow dwarf and bushy, about 10 inches tall; and bear large flowers, having the appearance of the Gloxinia. They range in color through white, yellow, golden, rose, crimson and maroon, curiously blotched and striped. The plant does best in partial shade in a moist spot. They are used for house plants as well as for the garden and when potted will bloom during the winter. Start the seed early. **Pkt. 10c.**

## 1660 Linum, Scarlet Flax

**Grandiflorum.** A brilliant flowered annual plant 1 ft. to 1½ ft. high, carrying rosy crimson flowers. They make pretty beds or borders. For continuous display make several plantings. **Pkt. 8c, ½ oz. 20c.**

## 1667 Annual Lupines

Free flowering annuals that grow 2 ft. tall and produce graceful spikes of variously colored flowers like small sweet peas. They are easily grown and like a partially shaded location. Plant as you would other annuals. For cutting and the mixed border. **Mixed colors—Blue, Pink, White. Pkt. 8c, ½ oz. 20c.**

## Lobelia, Dwarf and Trailing

For best results sow Lobelia seed indoors in boxes or pots covering the seed very lightly and keeping the surface moist.

**1662 Crystal Palace Compact** This is the best strain of dwarf Lobelia, the plants only 5 or 6 inches high, fairly covered with rich deep blue dainty flowers. A fine little border or pot plant, and it is used also for porch boxes and hanging baskets, as well as the trailing variety. **Pkt. 15c, ½ oz. \$1.00.**

**1663 Sapphire Trailing** A beautiful new strain of trailing Lobelia, so useful for porch boxes and baskets. The plant is strong growing and the flowers extra large, a rich deep blue with a clearly defined white eye. Sapphire is beautiful, you will agree. **Pkt. 15c, ½ oz. 75c.**

**1724 Mimosa, Sensitive Plant** **Pudica. A curious** little plant which grows about a foot high and bears pinkish white flowers. The leaves close and droop when touched or shaken. Nice for either garden or pot culture. **Pkt. 10c.**

**1793 Oenothera, Evening Primrose, Afterglow** Are you familiar with the beautiful Evening Primroses that open in the evening and emit such a delightful perfume? Afterglow is a new annual variety, easily grown and it has large golden yellow flowers, each having a bright red calyx. **Pkt. 8c, 2 for 15c.**



Marigolds are old favorites and just as popular now as they were years ago. They are easy to grow, and give many bouquets of cut flowers as well as nice garden displays. A vase or bowl of these rich yellows in combination with a few blue Larkspur or Cornflowers is very striking. The seed is light and feathery and should be firm into the soil. Plant as soon as the soil is warm. They are easily transplanted. Marigolds like full sunlight.

## 1702 Tall Double African and French Mixed

The African type has large flowers of a uniform color, yellow or orange and the double are more or less globe shaped. The French Marigolds are combinations of mahogany, brown, yellow and gold. They are single and semi-double. This is a bargain packet. Good for cutting or bedding. **Mixed. Pkt. 5c, 1/4 oz. 25c.**

## 1703 Orange Prince

A Tall Double African variety. Bears large, perfectly double flowers of a rich deep golden-orange, a single plant often having 50 or more splendid flowers. **Pkt. 10c, 1/4 oz. 30c.**

## 1704 Lemon Queen

A counterpart of Orange Prince except in color, which is a soft lemon-yellow. **Pkt. 10c, 1/4 oz. 30c.**

## 1710 Legion of Honor

A single-flowering French Marigold, forming compact bushes 9 inches high. Largely used for borders. Flowers golden-yellow, with brown markings. **Pkt. 8c, 1/4 oz. 25c.**

## 1711 Dwarf Double French Mixed Colors.

The plants are bushy and about same size as Legion of Honor, but the flowers are in a variety of shades of reddish-brown and golden-yellow. Some are like golden balls, others are mahogany with the faintest fringe of yellow. They make up into very pretty bouquets. **Pkt. 10c, 1/4 oz. 30c.**



Dwarf French Legion of Honor



Tall African, Orange Prince

## Mignonette

**Reseda Odorata.** The annual is an old-time favorite and with the introduction of new types it is one of the most generally grown flowers for fragrant bouquets, bedding plants and pot culture. For a continuous supply of bloom sow seed early in spring and again in mid-summer.

**1719 LARGE FLOWERING, Sweet Scented.** A fine improved strain of the common. **Pkt. 5c, 1/2 oz. 15c, oz. 25c.**

**1720 GOLDEN GOLIATH.** A wonderful new strain with immense spikes of golden yellow. It is the finest for pot culture and for florists. **Pkt. 15c.**

## 1728 Dwarf Morning Glory

The flowers are similar to those of the tall Morning Glory but the plants are only a few inches high. They make nice beds or borders, and bloom all summer. **Pkt. 8c, oz. 20c.**



Mignonette

## Nemophila

### 1768 Baby Blue Eyes

Splendid annuals about 1 foot high, bearing clusters of bright-colored flowers in shades of blue, white and violet, margined, dotted, etc. Blooms all summer long if grown in partial shade. **Pkt. 10c, 2 pkts. 15c.**

### 1717 Matricaria

#### Double White Feverfew

In the South this variety is hardy, but in the North we recommend treating it as an annual. Sow the seed early in the spring. The plant grows about 2 ft. high and carries large numbers of small pure white double flowers. Well adapted for bedding or cutting. **Pkt. 10c.**



Nicotiana

## Nicotiana or Flowering Tobacco

A lovely class of fragrant annuals that bloom freely throughout the summer and fall. Plants are bushy, 2 to 3 ft. high and branching. The seed is very fine but easily started in boxes indoors for later transplanting, or direct in the open garden when soil is warm and frost danger over. The flowers are quite similar to Petunias but have a longer tube. They open towards evening emitting a very pleasant odor.

**1770 SANDERAE HYBRIDS.** A new strain with handsome flowers of light pink, rose and red shades. **Pkt. 10c, 1/4 oz. 50c.**



Nigella, Love-in-a-Mist

## Nemesia

A splendid little plant of compact growth about 1 ft. high. The flowers are like orchids and they are borne freely throughout the summer. Nemesia may also be used as winter and early spring flowering plants, by starting the seed in pots in the fall. For summer blooming start seed indoors and transplant out in May. Later results are obtained by sowing the seed directly outdoors.

**1763 TEMPLIN-BRADLEY'S HYBRIDS.** The best strain of Nemesias with large flowers and many rich and rare colors, from creamy white to orange and carmine. **Pkt. 15c, 2 pkts. for 25c.**

**1775 Nigella, or Love-in-a-Mist** Also called Devil-in-a-Bush. Compact, free-flowering annuals with pretty white and light blue flowers nestled in the feathery foliage. The seed pods are curiously shaped and attractive. The plants grow 15 to 18 inches high. They are of very easy culture. **Pkt. 10c, 1/4 oz. 30c.**

## Climbing Vines

For complete list of Climbers grown from seed, see pages 29 and 30.

## Perennials

On pages 31 to 35, inclusive, is a complete list of perennials which we offer in seed.



# Nasturtiums



Nasturtiums Arranged for Your Table

**1751 Fancy Leaved Dwarf Mixed** Also with very dwarf compact plants but the foliage is distinct and curious—variegated and marbled silvery white—and including the waved emerald green leaves. Flowers are showy. Mixed colors. Pkt. 8c, oz. 25c.

**1752 Lilliput Dwarf Queen of Holland** Compact little plants with very dark green foliage—profusely decked with brilliant flowers in colors pale yellow to deep purple—unsurpassed for low, even borders. Pkt. 8c, oz. 25c.

**1756 Best Tall or Climbing Mixed Nasturtiums** For trailing over porch lattice or arbors, or for covering old fences or unsightly places, also for vases, we consider the tall varieties most desirable. There is also a greater variety in colors, including the brilliant Lobbianum type. Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.10.

**1757 Tall Ivy and Variegated.** Combining two desirable new climbing types, the Ivy with bright green foliage, veined light, and the Variegated with green leaves mottled with creamy-white. Flowers brilliant mixed colors. Pkt. 8c, oz. 25c.

**1758 Trailing Tom Pounce** The best Nasturtium for porch boxes because of its trailing habit (vines 2 feet long). At times you hardly see the foliage because of the wealth of flowers. Flowers are a little smaller than the ordinary Nasturtium, very bright yellows and scarlets. Pkt. 10c, oz. 25c.

**1762 Nasturtium Collection 35c** One packet each of the six Nasturtium types, all above except the Dwarf in separate colors. Regular value 44c for 35c.

For summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. You can grow them in practically any garden soil. Plant the seed after soil is warm, covering an inch deep and dropping a couple of seeds every 3 inches. They should not be transplanted. Cut the Nasturtiums freely and they will bloom better. Do not pull them from the vines but snip them off.

## 1743 Best Dwarf Mixed Nasturtiums

These are especially desirable for borders and beds forming neat compact plants 1 to 1½ ft. across. The more you pick the more they will bloom. A splendid mixture containing a great number of pretty colors. Pkt. 5c, oz. 15c, ¼ lb. 45c, lb. \$1.25.

## Dwarfs in Separate Colors

**1744 King Theodore.** Rich Dark Red. **1745 Yellow.** Bright. **1746 Empress of India.** Scarlet. **1747 Ruby King.** Bluish Rose. **1748 Crystal Palace.** Rich yellow blotched with red. **1749 Pearl or Moonlight.** Very light yellow.

Price any of above. Pkt. 10c, oz. 20c, ¼ lb. 45c.

**1750 Collection.** 1 pkt. each above 6 varieties 45c.



Tall Nasturtiums



Double and Single Poppies

## Poppies

Poppies will grow most anywhere and you should scatter seed wherever there is any space in your garden, they are so bright. Make several plantings to have fresh flowers throughout the summer. They will not stand transplanting.

**1888 Double and Single Mixed** For a brilliant dazzling effect plant lots of this mixture, containing all the brilliant colors of the rainbow. Some are single, more are great double silken balls. Pkt. 5c, ¼ oz. 10c, oz. 25c, ¼ lb. 70c.

**1893 Double Peony Flowered** The flower heads are often 3½ to 4½ inches across with shaggy peony-like petals. The colors range from brilliant reds to softer pinks, purples and white. Pkt. 8c, ¼ oz. 15c, oz. 30c.

**1898 Shirley.** Silk or Ghost. The effect of these new Poppies is what one would expect to see in a Chinese garden, where vivid, glistening—still artistic, harmonizing colors hold sway. Orange, orange-scarlet, soft salmon, rose and pink shades are painted on petals as delicate as Chinese silk. Pkt. 10c, ¼ oz. 20c, oz. 50c.

**1899 Eldorado (New Double Shirley).**

The finest Poppy introduced in many years. The flowers burst out in the same brilliant shades as the singles—but last as cut flowers or in the garden much longer. They are not 100 per cent double, containing some singles and semi-doubles. Pkt. 10c, ¼ oz. 30c.

**1890 Flanders Fields** The native single scarlet Poppy that covered the battlefields of France and Belgium. Pkt. 10c, ¼ oz. 20c, oz. 50c.

**1589 Golden Buttercup Poppy** *Hunnemannia* Imagine great long stemmed buttercups over attractive lacy foliage and you have a picture of this Poppy, the only Poppy suitable for cutting. They bloom all summer and make such pretty bouquets that if you once try them you will want them all year in your garden. Pkt. 10c, ¼ oz. 25c.

**CALIFORNIA POPPY.** See Eschscholtzia, page 18.  
**ORIENTAL POPPY.** See hardy Perennials, pages 31 to 35.  
**SUNBEAM OR ICELAND POPPY.** See hardy Perennials, pages 31 to 35.



Buttercup Poppy



Shirley Poppies



**CULTURE**—Pansies do best in a rich loamy soil, moist but not wet. Beds should be worked up loosely 8 inches deep and humus, or well-rotted manure worked in. Seed may be sown in the garden as early as the ground can be worked up fine or may be started inside in boxes for earlier plants. After sowing cover very lightly with fine soil or sand and keep moist, this is important for pansy seed if allowed to dry out during the first 15 or 20 days will invariably die. Pansies may be sown in the same manner in July or August and carried through winter by mulching with straw or leaves.

See the beautiful Pansy color plate on page 38.

**1800 Bedding Mixture** These are the popular saucy-faced beauties that everybody loves, comprising the finest varieties in all colors. Just what you want for a pretty bed. You will be delighted with this mixture. Pkt. 8c,  $\frac{1}{2}$  oz. 20c, oz. \$1.50.

## Templin-Bradley's

**1801 Giant Exhibition Pansies** See the color plate on page 38, and further description on page 39. The Giant Exhibition is a wonderful mixture of Pansies. It is our own blend of which we sell a great quantity to the most critical pansy lovers and to those who grow for market. Price. Pkt. 20c, 3 pkts. 50c,  $\frac{1}{2}$  oz. \$1.25,  $\frac{1}{2}$  oz. \$5.00, oz. \$9.00.

**1802 Miracle Pansies** American Mastodon Mixed. We can almost say that miracles have been wrought in producing these wonder Pansies. The plants are hardy, very early flowering, bear huge blooms on long stems and the colors—well, they are beyond description. You should see a bed of these pansies in bloom. Do not buy this mixture unless you really want and will appreciate something quite out of the ordinary in pansies. Pkt. 35c, 3 pkts. for \$1.00.

Our Giant Exhibition Pansies



## 1803 Giant Trimardeaus Mixed

A medium priced large flowering strain, larger than the bedding mixed, but not as fine as the Exhibition. You will be well pleased with this strain. Plants are free flowering, of vigorous compact growth. Our mixture contains a vast number of colors, harmonizing beautifully. Pkt. 10c,  $\frac{1}{2}$  oz. 45c, oz. \$2.50.

## Giants in Separate Colors

Frequently a bed or a long border of pansies in one color makes a very effective display. Use these varieties.

- 1804 Snow White. A lovely pure white.
- 1805 Goldelse. Fine golden yellow, very bright.
- 1806 Cardinal. Brilliant Red, showy for border.
- 1807 King of the Blacks. Almost Black, rich as velvet.
- 1808 Lord Beaconsfield. Light Violet Blue.
- 1809 Prince Henry. The best rich dark Blue.
- 1810 Prince Bismarck. A bronze shade, very popular.

Price any above Pkt. 10c,  $\frac{1}{2}$  oz. 50c, oz. \$3.00.

Anna S. Post of Iowa writes about our Pansies: "I purchased Giant Exhibition Pansies from you last fall, transplanting them this spring. I am not boasting when I say we had the finest pansies I ever saw. The colors defy description and the size—we had hundreds that measured  $2\frac{1}{2}$  and even  $2\frac{3}{4}$  inches across. We expect to do much better next year."

**1820 Pansy Violet** (Viola Tufted Pansy). Very desirable, free flowering plants for hardy borders, combining the beauty and free blooming habit of the Pansy with the hardy character of the Violet. They will do well in shady places where the ground is usually bare, for instance under the shade of shrubs. The plants do not run out like the common Pansy. Flowers are not quite as large as Pansies, but produced in greatest profusion the entire season. Pkt. 10c,  $\frac{1}{2}$  oz. 40c.

## Rose Moss

## Portulaca

## Sun Plant

For brilliant coloring, nothing can excel a bed of Portulaca, with its silky flowers glistening in the sunlight. It is very easily grown and no bedding plant equals the Portulaca for places exposed to the hot sun of midsummer. Very pretty edgings for beds of taller plants. Plants grow 3 inches high with a 9 inch spread.

See the Double Portulacas in color on the Front Cover.

**1875 Double** Comprising many brilliant colors. Seventy-five per cent should produce perfectly double flowers resembling small, fully open roses. Pkt. 10c, 3 pkts. 25c,  $\frac{1}{2}$  oz. 60c.

**1876 Single** Unsurpassed for carpet bedding where a brilliant effect is desired. Pkt. 5c,  $\frac{1}{2}$  oz. 20c, oz. 75c.

**1877 Paris Beauty** Larger flowered than the old fashioned, and one of the brightest, showiest low border flowers in existence. Colored with the gayest purple dress, the flowers are like single roses. Pkt. 15c,  $\frac{1}{2}$  oz. 60c.

## Annual Phlox

This splendid genus of plants is unrivaled for richness of color, profusion of bloom, duration of bloom and general compactness, and whether in clumps or masses looks equally beautiful. It is one of the finest annuals in cultivation, and should occupy a prominent place in every garden.

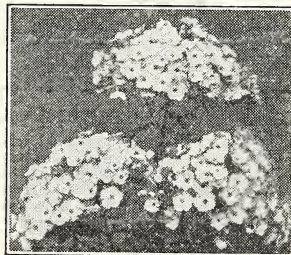
**1850 Grandiflora Mixture** We offer this popular strain only in mixture, comprising very many of the finest varieties and colors. The large flowering type, plants 10 to 12 inches tall. Pkt. 10c,  $\frac{1}{2}$  oz. 35c.

**1859 Starred and Fringed** This beautiful type is quite distinct. The flowers are either star-shaped or fantastically fringed, really two distinct types. Many bright colors. Pkt. 10c.

**1860 Brilliant Dwarf Mixture** The dwarf Phlox grows only 4 to 6 inches tall, each little plant being a mass of color. Excellent as an edging border. Our mixture contains a grand display of brilliant as well as soft rose and cream tones. Really you will be delightfully surprised. Pkt. 10c,  $\frac{1}{2}$  oz. 40c, oz. \$2.25.

**1861 Dwarf Fireball** Bright scarlet, brilliant as a border. Pkt. 10c,  $\frac{1}{2}$  oz. 50c.

**1862 Dwarf Snowball** Pure white. Plant with Fireball. Pkt. 10c,  $\frac{1}{2}$  oz. 50c.



Grandiflora Phlox

Double Portulaca



# Beautiful Petunias



Giants of California

For freedom of bloom, variety of color and effectiveness these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome sweet-scented flowers in their delicate and gorgeous colors all summer.

**1826 Giants of California** (See Front Cover) This year we decided to illustrate on our front cover the bloom of the Giants of California Petunia. These beauties vary in colors and shades and we want to do our utmost to bring them to your attention as they so well deserve your growing. See Front Cover and page 3. Pkt. 15c, 2 for 25c.

**1835 Double Fringed Petunias** (See Front Cover)

Many of our friends have told us they did not know that such Petunias existed. They come in a variety of colors, large, yet delicate and fluffy. The double strain does not come absolutely true from seed, but our counts show a production of 60 to 70 of the best double flowers. The seed is worth many, many times its weight in gold. See Front Cover and Page 3. Pkt. 30c each, 2 for 50c.

**1825 Fringed Scarlet Beauty**

A variety of wondrous beauty. Full description on page 11. Pkt. 20c, 3 pkts. 50c.

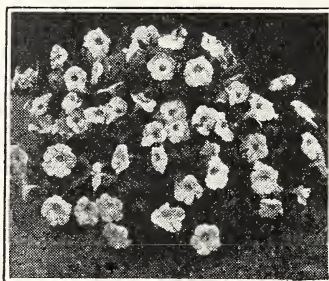
**1828 Templin-Bradley's Ruffled Mixture** A color mixture of the richest shades of the large flowering ruffled varieties. Full description on page 11. Pkt. 20c, 3 pkts. 50c.

**1827 Balcony Queen** Its rich beauty is wonderful to behold. The flowers are midnight blue blotched downy white in the throat, of trailing habit, fine for boxes, hanging baskets and urns on the lawn, as well as bedding. Pkt. 15c, 2 pkts. 25c.

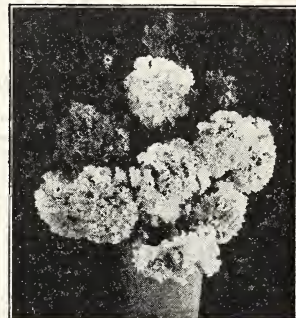
**1840 Howard Star, Improved** A velvety crimson maroon overlaid with a clear white star, a point on each petal. Not 100 per cent star flowering but all give a beautiful effect. Pkt. 10c,  $\frac{1}{2}$  oz. 50c.

**1842 Snowball** Another dwarf compact variety with flowers white as snow. Plant this as a border with darker shades and the effect is charming. Pkt. 10c,  $\frac{1}{2}$  oz. 40c.

Petunias bloom all summer



Rosy Morn



Petunia, Double Fringed

**1841 Rosy Morn** The best bright rose-pink bedding variety. Has the shade of the sky at sunrise. The plants are bushy and compact and very free flowering. Our strain of seed is carefully selected to produce flowers of uniform true color and type. Pkt. 10c,  $\frac{1}{2}$  oz. 50c. In growing Petunias always save the weaker seedlings, as they often produce the finest flowers.

## Large Flowering Balcony Petunias

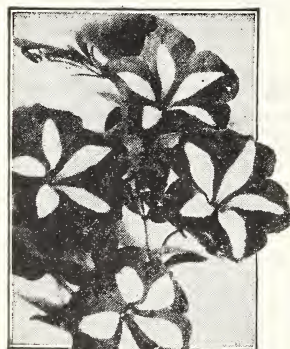
The Balcony Petunias may be depended upon to give a great wealth of color throughout the summer and until hard frosts in the fall. The plants are half trailing habit, literally covering the ground. Use them for beds, dry banks, terraces, rockeries or porch or window boxes and urns. The color tones are soft and velvety.

**1830 Red** **1831 White** **1832 Blue**  
Price of any of above colors. Pkt. 10c,  $\frac{1}{2}$  oz. 40c.

**1833 Collection Balcony Trio** 1 pkt. each of the three colors Nos. 1830, 1831, 1832, for 25c.

**1847 Dwarf Inimitable Mixed** Makes a gorgeous bed resplendent all summer with dark shades strikingly blotched and striped white. Pkt. 10c,  $\frac{1}{2}$  oz. 40c.

**1848 Templin-Bradley's Hybrida Mixed** Pleasing shades run riot in this mixture and seemingly no matter what the conditions they are always in bloom. We are proud of this mixture as it is much better than the ordinary stock. Pkt. 5c,  $\frac{1}{2}$  oz. 25c, 1 oz. \$1.50.



Petunia Howard's Star

## 1942 Rudbeckia Bicolor Everblooming Coneflower

The showy flower belongs to the same family as the popular Golden Glow, but is an annual blooming quickly from seed. The plants grow 2 to 2 $\frac{1}{2}$  ft. high bearing an abundance of bright yellow flowers 2 to 3 inches across. The central disk is brown and cone shaped. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

## 1911 Pyrethrum Aureum

**Golden Feather** A dwarf growing little plant only a few inches high, with golden feathery foliage which makes it an attractive border or formal bedding plant. Though half hardy it is best treated as an annual. Sow seed early in spring. Pkt. 10c.

## 1793 Evening Primrose Oenothera

**Afterglow** This is a very pretty annual type of Oenothera grows easily from seed. Plant grows 18 to 24 inches tall, and bears large buttercup yellow flowers each with a bright red calyx. The flowers open in the evening with a delightful fragrance. Pkt. 8c, 2 for 15c.

### SEEDS OF PERENNIALS

See pages 31 to 35, and the Color Plate, page 71.



Oenothera Afterglow



**CULTURE OF SWEET PEAS**—Success with Sweet Peas is not difficult but you must be very careful in their planting and culture. The ordinary method is to trench 4 to 5 inches deep, sow the seeds, and cover to within 1 or 2 inches of the surface gradually filling trench as plants grow. But for fine blooms and a long blooming season, you must prepare the soil deeper. To bloom during the hot weather Sweet Peas must have a deep root system started early in the spring. So prepare your trenches deep, removing the top soil and loosen up the subsoil working into it some well rotted manure, replace to top soil in the trench leaving it 4 or 5 inches deep.

Sow your seed in bottom of this trench, 12 to 15 seed to the foot for each row and for double row space from 1 to 3 inches between rows, then cover seed 2 to 3 inches and as vines grow gradually fill up to the level. **Sweet Peas must be sown early in the Spring to get the best results, just as early as you can possibly work your soil.**



## INOCULATION INCREASES THE BLOOM

By treating the seed with Nitragin Bacteria nodules are produced on the roots, which add to the vigor and flowering of the plants.

998 Nitragin Bacteria Garden size pkg. 20c.



Mary Pickford, the famous screen Artist, being presented with a basket of the new Sweet Pea Mary Pickford.

## 2052 Dwarf or Baby Cupid

An entirely distinct type, growing only 6 to 8 inches high, forming a dense mat of green, and a profusion of flowers in many colors. Fine for borders. Plant in front of the taller varieties. Pkt. 10c, oz. 20c, ¼ lb. 60c.

## 2047 Grandiflora Mixture

A fine well balanced mixture of the plain petalled type of Sweet Peas, large and free flowering. Cut the flowers frequently to get more bloom. Pkt. 5c, oz. 12c, ¼ lb. 35c, lb. 90c.

## 2057 Hardy Sweet Peas

*Lathyrus Latifolius*. Perpetual

blooming Sweet Peas fine for covering old stumps, fences, etc. Perfectly hardy, increasing in beauty each year. Pkt. 10c, ½ oz. 35c. See illustration in colors, page 71.

## 2012 Templin-Bradley's Famous Mixture of Butterfly Spencer Sweet Peas

Includes a great many Choice Named Varieties of the Giant, Ruffled, Orchid-flowering type. The Spencer or Orchid-flowering type is now the most popular, because of the wonderfully large flowers, and beautifully frilled, or ruffled petals. Pkt. 10c, oz. 25c, ¼ lb. 70c, lb. \$2.00.

## The Seven Best Summer Flowering Spencers

See color plate page 37 for illustrations of the beauties.

**2013 CRIMSON KING.** Pure deep crimson, the most pronounced deep red, clearer and of a finer shade than King Edward. Pkt. 10c, oz. 35c, ¼ lb. \$1.00.

**2014 DEFIANCE.** A fine large orange scarlet, said to be entirely immune from sunburning. A vigorous free blooming plant. Pkt. 12c, oz. 40c, ¼ lb. \$1.25.

**2015 HEAVENLY BLUE.** Another grand novelty, a most beautiful soft tone of Delphinium Blue. The flowers of immense size, usually placed 4 on a stem. A great improvement over other blues of that shade. Pkt. 15c, ½ oz. 30c, oz. 50c.

**2016 HERCULES.** A mammoth Rose-pink recognized as the most popular of that color. Pkt. 10c, oz. 35c, ¼ lb. \$1.25.

**2017 KING WHITE.** The King of the pure white varieties, very waxy and extremely large, on good long stems. Pkt. 10c, oz. 35c, ¼ lb. \$1.00.

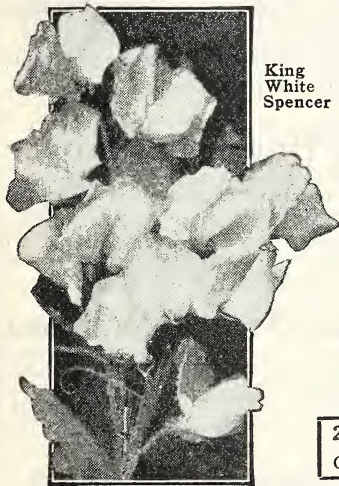
**2018 MARY PICKFORD.** Never has so much prominence been given the introduction of a new flower as was the case with Mary Pickford Sweet Pea. This new beauty received the award of Merit of the British National Sweet Pea Society for all around quality. The color is dainty cream pink lightly suffused with salmon. The flowers are perfectly formed, very waxy and gracefully placed on the stem. Pkt. 15c, ½ oz. 45c, oz. 75c.

**2019 WIZARD.** A glowing salmon scarlet, most intense in color. A very recent introduction of great value. Pkt. 12c, oz. 40c, ¼ lb. \$1.25.

## 2020 Collection Summer Flowering Spencers 70c

One pkt. each of the above 7 varieties, regular value, 84c for 70c.

King White Spencer



## Winter or Early Flowering Spencers

This class of Sweet Peas have the fine blooming qualities of the standard or summer flowering Spencers, but they are especially adapted to greenhouse forcing during winter and early spring, and when planted outdoors they bloom earlier than the standards. For the longest season plant both Summer and Early Flowering.

**2033 ALL WHITE.** Extra large waved. Considered the standard Pure White.

**2034 BURPEES ORANGE.** A very fine new orange. Pkt. 15c, ½ oz. 70c, oz. \$1.25.

**2035 COLUMBIA.** Standards Salmon Rose, wings white. The best Bicolor.

**2036 GLITTERS.** The most brilliant Cerise, that fairly glitters in the light.

**2037 GRENADIER.** Dazzling Scarlet, very fine. Pkt. 15c, ½ oz. 70c, oz. \$1.25.

**2038 HARMONY.** Delightful clear Lavender, a soft quieting shade.

**2039 HERCULES.** A very large Rosy Pink, a popular florists shade.

**2040 MRS. KERR.** The best salmon. Pkt. 15c, ½ oz. 70c, oz. \$1.25.

**2041 NEW BLUE.** The best Deep Blue. Pkt. 15c, ½ oz. 70c, oz. \$1.25.

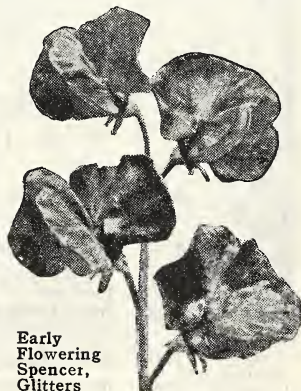
**2042 ROSE CHARM.** A lovely large Bright Rose, deeper than Hercules.

Price. Above except where noted Pkt. 10c, ½ oz. 50c, oz. 90c.

**2043 COLLECTION WINTER FLOWERING SPENCERS.** 1 pkt. each above 10 varieties regular value \$1.20 for 90c.

## 2032 Mixed Colors

A grand assortment. Pkt. 10c, ½ oz. 35c, oz. 60c, ¼ lb. \$1.75.



Early Flowering Spencer, Glitters



# Salvia, Scarlet Sage



Salvia Splendens

Salvia is too well known as one of the best bedding and border plants to need lengthy description here. Be very careful of the seed you buy. It is a very difficult crop to harvest and hundreds of pounds are gathered each year that after testing are found to be worthless. A good stock will germinate 50 to 70 per cent. Start the seed indoors as described for other seeds on page 9. With a little effort you can raise many plants from a packet of seed.

**1960 Scarlet Splendens** The most popular bedding variety, a scorching scarlet of surpassing brilliancy. Pkt. 12c, 3 pkts. 30c,  $\frac{1}{8}$  oz. 40c.

**1961 Blue Salvia** Farinacea. You have admired the grand beds of red Salvia, but are you familiar with the beautiful blue variety of this same flower? It is nice for cutting or for bedding, the flowers being borne on tall graceful spikes. Try it this year. Blue Salvia is a tender perennial, but in the North it is best treated as an annual, the same as the scarlet varieties. Pkt. 15c, 2 pkts. 25c.

**1962 Dwarf Scarlet Bedder** Novelty, see page 11. Pkt. 18c.

Blue Salvia  
A Pretty Cut Flower

**1970 Saponaria** Also called "Bouncing Bet." A pretty plant growing about 2 feet high and bearing masses of small pink or white flowers, something like enlarged Baby's Breath. The light graceful sprays of bloom are so welcome for cutting and can be arranged to advantage with other flowers. Easily grown and for a continual supply make several successive plantings. Rose and White Mixed. Pkt. 8c, oz. 25c.

## 1955 Salpiglossis Velvet Flower

Most attractive annuals, large petunia-like flower in richest color display. The flower coloring is rich indeed—purples, crimson, and each flower veined with a glint of gold. The plants grow 2 feet tall and bear long stems. Visitors at our Trial Grounds have remarked at the magnificent beauty of our strain and we want you to try it. Pkt. 10c.



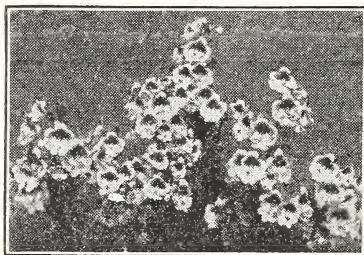
Salpiglossis

**SENSITIVE PLANT.** See Mimosa, page 20.

**1379 Spider Plant** Cleome, Giant Rose. A vigorous plant grows about 3 to 4 ft. tall and bears clusters of rose colored flowers of a curiously attractive appearance. The flower stamens resemble spiders legs. The plant though a little coarse is showy and effective for mass planting on large grounds. Cleome has been much used and is valuable as bee pasture. Sow seed outdoors in May and thin out to stand 2 ft. apart. Pkt. 10c,  $\frac{1}{4}$  oz. 40c.

**1482 Snow-on-the-Mountain** Euphorbia Variegata. A tall bushy plant with broad green leaves margined with white, giving the effect of a light fall of snow on the plants. They are very effective planted in clumps among other flowers and to mix in bouquets. Pkt. 8c,  $\frac{1}{2}$  oz. 25c.

**SWEET SULTAN.** See Centaurea Imperialis on page 16.  
**SWAN RIVER DAISY.** See Brachycome on page 15.



Schizanthus, Butterfly Flower

## 1982 Schizanthus, Butterfly Flower

Also called Poor Man's Orchid, or Fringe Flower. One of the most charming flowers for the garden in summer and for the house in winter. The plants are of compact branching growth  $1\frac{1}{2}$  to 2 ft. high, covered with a multitude of small butterfly flowers of the most entrancing designs. For outdoors bloom sow seed in May and with ordinary care they will grow and bloom quickly. We have an extra fine mixture of Schizanthus containing the best new and high priced hybrids. Pkt. 10c.

## 2067 New Annual Sweet William

A valuable new annual blooming type of the popular Sweet William, originated by crossing the common Perennial variety with the Annual Japan Heddewigii Pink. The flowers are much larger and are produced in clusters throughout the summer and autumn. Pkt. 10c,  $\frac{1}{8}$  oz. 25c.

## 1992 Ten Weeks Stock

This is the best class of stocks for outdoor bloom in the garden during the summer. The plants bear beautiful fragrant spikes of semi-double and double flowers and are very nice for bedding. Mixed Colors. Pkt. 10c.

## New Sunflowers

**2002 Red** Height 5 to 6 ft. Flowers 4 to 7 inches across in rich shades of brown, red and yellow. Like immense Gaillardias. Pkt. 10c.

**2003 Double Chrysanthemum.** While many are single, a proportion of them will be fully double, like big Chrysanthemums. Pkt. 10c.

**2004 Stella** The best of the miniature type. A wealth of long stemmed, golden-yellow, single flowers all summer. Fine for vases. Pkt. 10c.

**2005 SUNFLOWER COLLECTION.** 1 pkt. each, 3 varieties 20c.

**810 Mam. Russian** The Common Giant Sunflower. Oz. 5c,  $\frac{1}{4}$  lb. 12c, lb. 28c, 3 lbs. 75c.



Sunflower Stella



Stocks

A very pretty late summer and fall blooming variety



# Scabiosa, Mourning Bride



Tritoma

These pretty flowers are also called "Sweet Scabious" and "Pin Cushion Flowers". For cutting there are few prettier subjects, as the flowers are graceful and the stems long, the plants growing 18 to 24 inches high. Flowers are  $1\frac{1}{2}$  to 2 inches across.

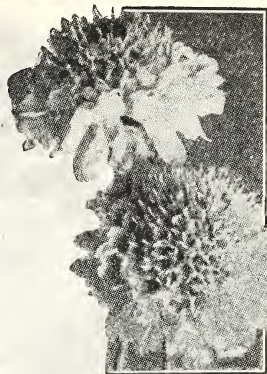
**1972 Mixed Colors** Including all known shades, white, lavender and mauve, light pink, rose, red to deep maroon almost black. **Pkt. 8c,  $\frac{1}{4}$  oz. 20.**

**1973 Azure Fairy** Azure blue variety that is very popular. **Pkt. 10c,  $\frac{1}{4}$  oz. 25c.**

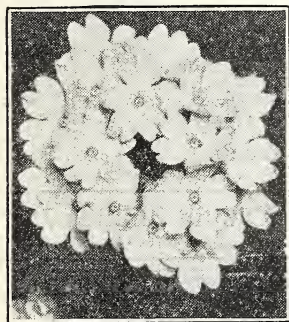
**1979 Peach Blossom** Light pink, **1980 Shasta** White. Two new varieties fully described on page 11. **Either variety, Pkt. 15c.**

## 2099 Tritoma, Red Hot Poker

The Tritoma is hardy in the south, but as far north as Ohio the roots should be taken up in the fall and stored like Dahlias. It is not commonly known that these splendid flowers can be easily grown from seed. If sown very early they will sometimes bloom the first year. The flowers are tall spikes made of small tubular florets and in color they are of the most brilliant reds, orange and yellow. **Pkt. 15c.**



Scabiosa, Azure Fairy



Verbena

## Mammoth Verbenas

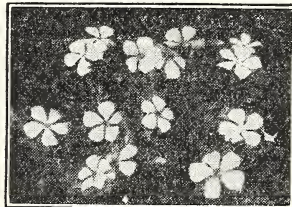
Very free flowering annuals of low spreading growth, forming a carpet of bright colors when in bloom from July to frost.

**2121 Mixed** Contains a riot of colors in the large flowering types that will make a brilliant bed. **Pkt. 10c,  $\frac{1}{4}$  oz. 30c.**

**2122 Luminosa** A very beautiful shade of flame, salmon and coral pink. This variety will make a beautiful bed or border. A recent introduction. **Pkt. 15c.**

## 2131 Vinca, Madagascar Periwinkle

One of the prettiest border plants imaginable. The plants grow  $1\frac{1}{2}$  ft. tall, compact, and bushy with dark shiny green foliage, making an effective background for the pink and white flowers. The seed may be started inside or planted directly outdoors and the plants will bloom all summer. You can lift plants in the fall and pot them for Winter blooms also. **Pkt. 10c,  $\frac{1}{4}$  oz. 40c.**



Vinca

## 2151 Wallflower, Paris Early

This is a single variety of great fragrance and beauty and is best treated as an annual. Sow the seed as early as possible outdoors, and the plants will bloom all summer. **Mixed colors. Dark Red and Yellow. Pkt. 8c,  $\frac{1}{4}$  oz. 20c.**

# The Best House Plants Need Good Food!

## A 50-cent Can Will Last a Long Time

**Florists Succeed With It** A florist simply must make a plant look nice or else he cannot sell it. So in his greenhouse, he experiments with plant foods until he finds just the right combination to make plants thrive. Mr. Templin spent nearly fifty years in his own greenhouses and made a careful study of plant foods. About four years ago he began to work with probably the most noted chemist in America, to combine these elements into a well-balanced plant food which we could supply our regular customers. Watch-em-Grow plant food will help you to do well with plants.

## Guaranteed Analysis

Ammonia, soluble in water	19%
Available Phosphoric Acid	10%
Potash, soluble in water	14%
Total, in perfect balance	43%

**In Potting** When you change the soil of pot plants, mix a teaspoonful of Watch-em-Grow with a gallon of soil before you set the plants. Indoor plants always have a greater struggle to succeed than do outdoor plants and as you have nothing but indoor plants for several months each year, perhaps the greatest use you will find for Watch-em-Grow Plant Food is on the house plants and cut flowers indoors. But don't overlook the use of it on your roses, bulbs and shrubs, in the garden.

## A Large Trial Package for Only 10 Cents

Send us 10 cents for a large trial package of Watch-em-Grow Plant Food, with directions for using. After using the contents, you can send us the empty package and only forty cents and receive one regular fifty-cent can of Watch-em-Grow Plant Food. This makes the trial package cost you nothing in the end.

**1000 Large Trial Package only 10 cents**  
**1001 Big Eight-Ounce Can . 50 cents**



Instructions on Each Can



# Templin-Bradley's Zinnias



Templin-Bradley's Dahlia Zinnias

See  
Color  
Plate  
Page 37

## Giant Double Zinnias

This type though not quite as large flowering as the Dahlia Zinnias still are "Giants" borne on plants 2½ to 3 ft. tall. The flower is deeper than the Dahlia Flowered with petals more formally placed. They are great favorites for cutting or garden display.

- 2192 Bright Rose 2193 Crimson 2194 Salmon  
2195 Soft Pink 2196 Orange 2197 Purple  
Price, any above. Pkt. 10c, ¼ oz. 40c, oz. \$1.20.  
2198 Collection. One each above 6 pkts. 45c.  
2191 MIXED COLORS. Pkt. 10c, ¼ oz. 35c, oz. 90c.

## Dwarf Double Zinnias

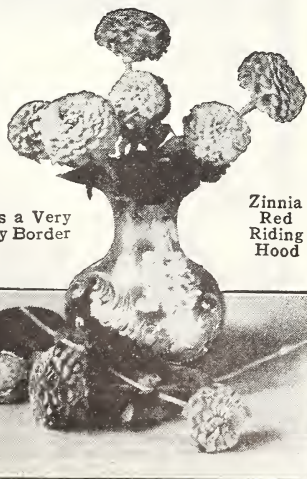
**Pumila Elegans.** This is the best type for bedding, growing compact plants 1½ ft. tall with a multitude of good sized perfectly double flowers. They make a splendid bright border or bed and some people like them for cutting better than the giant types.

- 2204 Fireball, Bright Red 2205 Golden Ball, Golden  
2206 Snowball, White 2207 Salmon Rose.  
Price, any of above. Pkt. 10c, ¼ oz. 25c, oz. 75c.  
2208 Collection. One each above 4 pkts. 30c.  
2203 MIXED COLORS. Pkt. 8c, ¼ oz. 20c.

## 2213 Elegans Zinnia, Mixed

A bargain packet of the common types of mixed Zinnias, double flowering and a wide range of colors. Not as large flowering as the preceding types but nevertheless very pretty and effective in garden or vase. Pkt. 5c, ¼ oz. 15c, oz. 40c.

Zinnias  
Bloom  
All  
Summer



Makes a Very  
Showy Border

Zinnia  
Red  
Riding  
Hood

There is no other plant that does so well under any and all conditions. The brilliant flowers come all summer—almost bushels for cutting—and as many more left in the garden.

**CULTURE**—Zinnias can be planted in the garden where they are to grow but for early bloom they should be started inside in boxes earlier than they could be put outdoors. One or two transplantings is beneficial to them for it induces more root growth and produces a stronger plant. Zinnias will do well in nearly any soil but too rich a soil will cause more plant growth and fewer blooms. If you wish especially large blooms from your Dahlia flowered Zinnias or others snip off all but two or three of the side branches and buds and those left will attain a much larger size.

## Giant Dahlia Zinnias

These superb flowers are pictured in colors on page 37. The Dahlia Flowered Zinnias are immense in size, often 4 to 5 inches and more in diameter. They are borne on tall strong plants with long stems, the flowers resembling Decorative Dahlias.

The separate colors of this type are not quite 100% true, there being a little variation in shade—which is not at all a drawback. We believe our strain is the finest on the market. It is from the introducer who is bending every effort to improve the quality rather than to shade the price a little.

- 2180 Buttercup. A soft Buttercup Yellow. Color Plate (2)  
2181 Crimson Monarch. The best rich red. (3)  
2182 Exquisite. The favorite Rose Pink. (1)  
2183 Oriole. Rich Orange and Gold Shades. (4)  
2184 Polar Bear. The best White flowered. (5)  
2185 Lavender Dream. Lavender, turning to purple. (6)  
Price any above Pkt. 15c, any 4 pkts. 50c, ¼ oz. 45c, ½ oz. \$1.60, oz. \$3.00.  
2179 DAHLIA ZINNIAS MIXED. Pkt. 15c, 2 pkts. 25c; ½ oz. 35c, ¼ oz. \$1.15, oz. \$2.00.

## 2186 Collection of Dahlia Zinnias 75c

One pkt. each of the six separate colors for 75c.



A Plant of Double Giant Zinnias

- 2214 Victory Quilled This type has petals quilled like the Cactus Dahlia. The flowers are very large on tall plants. The mixture includes several colors, mostly pastel shades. Mixed colors. Pkt. 15c, ¼ oz. 50c.

- 2215 Picotee The petals are tipped with a contrasting color giving the flower a very pretty and unusual effect. You will like them for bouquets. About 70% of the flowers will be so marked, the balance solid colors. The flowers are large, the plants tall. Mixed colors. Pkt. 15c, ¼ oz. 50c.

- 2216 Crested and Curled Flowers medium size, the petals being twisted and curved into most graceful forms. The colors comprise all the brilliant shades of the Zinnias. Mixed Colors. Pkt. 10c, ¼ oz. 20c.

- 2217 Mexican Star The new Mexican Hybrids, in distinct colors. Mahogany reds, browns, and golden yellow blend in many delightful combinations—some star shaped, some round like a ball. The plants are compact, bushy, about 1½ ft. high. Mixed Colors. Pkt. 10c, ¼ oz. 35c.

- 2218 Red Riding Hood This little gem grows but a foot high; of compact form and covered the entire season with little button-like intense scarlet, very double flowers not over an inch across; as a border it is highly effective. Pkt. 10c, ¼ oz. 25c, oz. 75c.

*Mrs. Dobesch of New Jersey writes: "Your Giant Dahlia Zinnias were more like Dahlias, and such a wonderful collection of colors I have never had in my garden. They bloomed all summer and now, October 1st, are still full of flowers."*



Nothing adds more to the attractiveness of the home grounds than a well chosen selection of Climbing Vines. They grow rapidly and are indispensable for covering arbors, old fences and for hiding unsightly buildings. All on this page are annual varieties.

Perennial Vines are to be grown from seed on page 30.

Perennial Vine Roots are offered on page 99.

We have many inquiries from people who wish to plant vines that grow quickly, and yet are permanent and hardy. The hardy vines never grow as quickly as the annual. We suggest planting some roots of Hardy Vines selected from page 99. Then to give immediate effect plant some annuals in combination with them. By the second year when the annuals are gone the hardy vines will begin to climb.

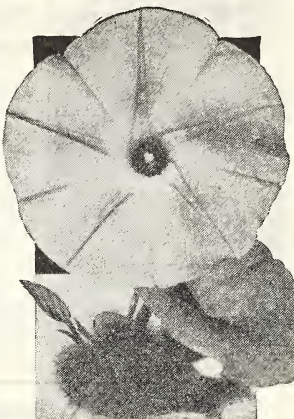
## Annual Varieties

### 2257 Balloon Vine—Love-in-a-Puff

A rapid growing climbing vine; having pretty light green foliage, with inconspicuous flowers. The seed pods are like miniature balloons. Vines grow 8 to 10 ft. high. Pkt. 8c.

### 2258 Balsam Apple—Momordica

Growing quickly to a height of about 10 ft., this vine bears ornamental fruits of golden yellow, resembling an apple. When the fruit is ripe it opens revealing a bright red interior. Pkt. 10c.



Ipomea, Heavenly Blue



Cardinal Climber

### 2287 Hyacinth Bean—Dolichos

Of extra rapid growth, making a dense and attractive screen, flowering freely in racemes or upright spikes not unlike Hyacinths. Pkt. 8c, oz. 20c.

**2260 Scarlet Runner Bean** This ornamental grows 8 to 10 ft. high, and bears sprays of bright red pea-like flowers, which are followed by pods of edible beans. Beans when ripe are dark red blotched with purple. Pkt. 8c, oz. 25c.

**2354 Black Eyed Susan** *Thunbergia*. An elegant slender growing vine from Africa. Very attractive when grown on trellises, in vases, or trailing on the ground. Large single flowers, in white, yellow and orange, with distinct black eye. Bloom from July to October. Pkt. 10c.

**2266 Canary Bird Vine** A pretty rapid climbing vine. The charming little canary yellow flowers reminding you of a canary bird with wings half extended. Pkt. 8c.

**2293 Cardinal Climber** Very Showy. A distinct and valuable rapid climber with dark green, fernlike, deeply lacinated foliage, and clusters of fiery cardinal-red flowers 1½ inches in diameter. Likes sun. Pkt. 10c, ¼ oz. 40c.

**2268 Cobaea Scandens** A Mexican Vine of very rapid growth, growing 15 to 20 ft. high. Must not be planted outside until weather is permanently warm. Cultural instructions on each packet. Pkt. 10c.

**2267 Climbing Foxglove** *Lophospermum*. A beautiful climbing vine from Mexico. The graceful flowers are of large size and resemble pink Foxgloves. Pkt. 10c.

**2294 Cypress Vine** Delicate fern-like foliage, and pretty star-like flowers. Very desirable for small trellises or wire supports. Scarlet and white mixed. 6 to 8 ft. Pkt. 8c.

**2284 Ornamental Gourds** Very interesting rapid climbing vines for covering old fences, etc. The fruits are of many shapes and colors, and always a delight to the children. Many small varieties mixed. Pkt. 10c.

**2295 Ipomea, Heavenly Blue** A trellis, arbor or doorway covered with this vine is one of the most beautiful sights imaginable. Bright sky blue flowers, almost as big as saucers, are freely borne on the rapidly climbing vines. The vine is late flowering and the seed should be started in pots indoors for transplanting out when weather permits. Pkt. 15c, ¼ oz. 30c.

**2285 Japanese Hop Vine** *Humulus*. A beautiful rapid climbing vine for verandas, arbors or screens. Foliage mottled green and yellow. Once planted the seed will come up each spring without replanting. Pkt. 10c.

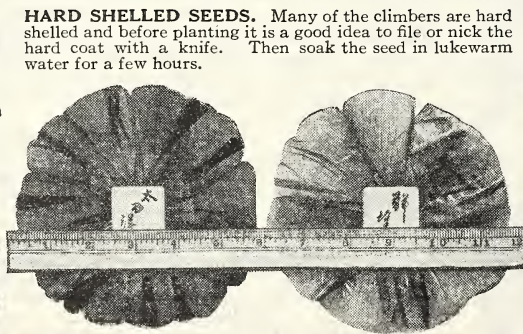
**2321 Maurandia Vine** A beautiful slender growing Climber, which blooms first season from seed started early. In the south it is hardy but in the north, use as an annual or take up in the fall and transfer to the house, where it will be very pretty. A fine variety for window boxes or hanging baskets. The foliage is pretty and the flowers tube-shaped in mixed colors—purple, blue, white and rose. Pkt. 10c.

**2350 Smilax** One of the prettiest of all vines for baskets, porch boxes or conservatory use. Vine growth is about 6 ft. Pkt. 10c.

See An Honest-to-Goodness Bargain, Collection 2365 on Page 30.



Hyacinth Bean



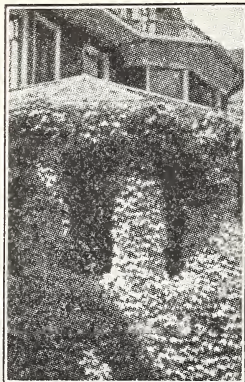
New Giant Morning Glory



Canary Bird Flower



# Fine Morning Glories



Ampelopsis Veitchii

**2322 Common Tall** Everybody should grow them. They thrive everywhere, climb rapidly, and bloom freely all-summer. A mixture of many colors. **Pkt. 5c, oz. 15c.**

**2323 Japanese Imperial** Unquestionably the handiwork of all Morning Glories. Has immense flowers of rare beauty. **Pkt. 8c, oz. 20c.**

**2324 New Giant** A recent introduction from Japan with immense flowers in a splendid variety of bright colors. Flowers are twice the size as common Morning Glories. Illustration on page 29. **Pkt. 15c, ¼ oz. 25c.**

**2325 Rochester Blue** A very pretty quick growing variety with bright-blue flowers, margined white. This is one of the prettiest of all. **Pkt. 10c, oz. 30c.**

**2326 MORNING GLORY COLLECTION.**

1 pkt. each of above 4 varieties for 30c.

**2327 Moonflower** Large dense foliage, climbing 20 to 30 feet. Immense pure white flowers 5 to 6 inches in diameter, opens in the evening. Do not plant the seed until the soil is warm. **Pkt. 10c.**



Moon Flower

**2364 Climbing Mixture** You surely get your money's worth in this package as it contains a general mixture of most of the varieties of Annual Vines that we list. **Pkt. 10c.**

**2365 Honest-to-Goodness Bargain**

One full packet each of the 20 varieties of Annual Vines on pages 29 and 30. Regular value is \$1.93. Our collection price \$1.40 postpaid.

## Hardy Vines You Can Grow From Seed

**2251 Allegheny Vine** Mountain Fringe

**Adlumia.** A very graceful climber with fine feathery foliage like Maiden Hair Fern. The plant is really a biennial but reseeds itself. It likes a shaded sheltered situation, and moist soil. The flowers are numerous, in form like the Bleeding Heart and in colors—white and purple. About 15 ft. high. **Pkt. 10c.**

**2252 Ampelopsis Veitchii** Boston Ivy

The best vine to grow on stone or brick walls, because it adheres to the surface so closely. During the summer the leaves are rich green and form a dense mat overlapping themselves. After fall frosts the leaves change to bright tints of scarlets, orange and yellow. **Pkt. 10c.**

**2313 Kenilworth Ivy** *Linaria Cymbalaria.* A trailing vine, free flowering and very nice for baskets, window boxes or rockeries. The flowers are borne throughout the summer and are of dainty lavender and purple. Vines 3 to 6 ft. long. **Pkt. 10c.**

**2314 Japanese Kudzu Vine** *Pueraria, "Jack-and-the-Bean Stalk".* The fastest growing hardy climbing vine in existence. Often growing 8 to 10 ft. the first year from seed and later sometimes as much as 50 ft. in a single season. Perfectly hardy everywhere. The foliage is dense, making good shade. The flowers are in small racemes of rosy purple, borne in August. **Pkt. 10c.**

**2366 Collection Hardy Vines** 1 pkt. each 4 varieties 30c.

## Growing Hardy Perennials

Hardy Perennials are becoming more popular each year and they well deserve this popularity. They are adaptable to so many uses and locations and when once established will increase and bloom year after year. When desired they can be taken up and transplanted to a new location where they will quickly establish themselves.

**THE HARDY BORDER** is probably the most popular place for the perennial plants. They can be arranged here according to their heights and season of bloom. See the perennial chart, pages 84 and 85) and many delightful combinations secured, with a continuance of bloom from earliest spring until after frost.

**WITH SHRUBBERY** is another place where perennial plants prove their value. Here they can be used to prolong the blooming season, to fill vacant spaces, or to secure color combinations that are impossible with shrubs alone.

Do not forego the pleasure of having Perennials because of the cost of the plants. The varieties listed in our catalog, pages 31 to 35, inclusive, may be readily grown from seed at little expense.

## Directions for Starting Perennials from Seed

**RIGHT IN YOUR GARDEN.** Probably the simplest and most commonly used method of raising perennial plants is that of preparing a small seed bed right in the corner of your garden. Early May is an excellent time to make your perennial seed beds, but an excellent rule is to sow them when apple trees are in bloom. Select a rich light soil, raise the bed slightly above the level of the surrounding ground, by slightly trenching around it and throwing this onto the bed, insure satisfactory drainage.

**Sowing the Seed.** Prepare the surface of the bed by working very fine, and sow your seed in rows 3 to 4 inches apart, covering the finer seed very lightly, larger ones in proportion. Cover the seed bed with paper or burlap until the plants begin to show and keep well watered. Shade the bed partially from the sun. When plants begin to come through remove the paper or burlap and when plants put on their third or fourth leaf transplant them 2 of 3 inches apart until they reach a good transplanting size when they may be set in their permanent locations, keeping them well watered until started.

**For some of the Perennials** it is well to sow the seed right where they are to grow permanently, such as Hollyhocks, which may be sown any time during the summer. Oriental Poppies, Sweet William and Everlasting Sweet Peas may also sown where they are to grow, but these should be sown early in the summer. All the hardy vines do better if sown where they are to remain.

**Cold frames help.** If you have a cold frame you can use this to advantage, but do not use the glass as it will be too warm; use preferably a muslin or canvas covering. Perennials may be sown in a cold frame in July or August as well as in spring, and transplanted 2 to 3 inches apart in latter part of September, and left in cold frame over winter. Cover the plants with leaves or straw and place glass over frames after freezing weather begins.

Perennials are no more difficult to start from seed than the annuals. Most of them can be started later in the spring or early August when your seed beds or frames are not filled with your annuals.

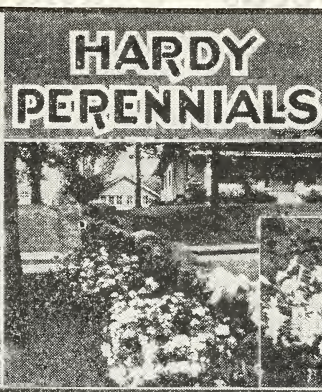
## Perennial Chart

The chart on pages 84 and 85 will be of help to you in selecting varieties, and in getting good results.

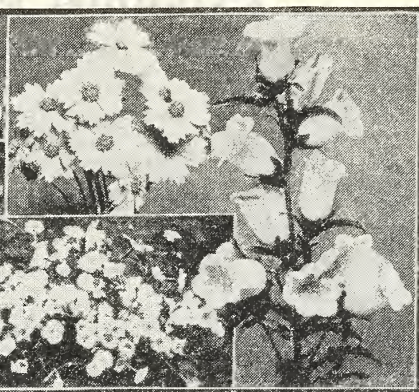




Hollyhocks



Hesperis



Hardy Pinks

Coreopsis (above) Campanula

## General List of Perennial Seeds

Owing to the popularity of hardy perennials, we are increasing our list this year of those kinds that may be readily grown from seeds. All are perfectly hardy unless otherwise noted. A few varieties of Biennials are included (these die after the second year) and are so marked.

**Cultural Directions.** Refer to pages 30 and 83 this catalog for suggestions as to best methods of growing Perennials.

**THE PERENNIAL CHART.** On pages 84 and 85 is a complete charting of the outstanding characteristics of each variety.

**2401 Achillea, The Pearl** *Parmica Double.* If sown early Achillea will bloom the first season. When established it gives you quantities of fully double pure white flowers like little snowballs, all season from spring until fall. Fine for cutting. 2 ft. **Pkt. 15c.**

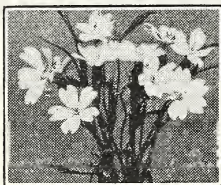


Achillea, The Pearl

**2403 Adonis Vernalis** The bright yellow flowers like large Buttercups are out in April and May. The plants grow 15 to 18 inches tall, and carry attractive fern-like foliage. After blooming the plants die down to the ground. Best to sow seed in summer or early fall. **Pkt. 10c.**

**2404 Agrostemma** *Mulle in Pink* *Coronaria, Rose of Heaven.* Has brilliant rose purple flowers like small single pinks, open from June to August. Early sown seed will bloom the first year. The stems are long; a fine cutting flower, and a clump in the border is very showy. 2 ft. **Pkt. 8c.**

**2408 Alyssum, Saxatile** *Compactum, Basket of Gold.* Well named as the plants are masses of golden yellow flowers in May. Plant and flowers quite similar to annual Alyssum. A fine border plant. If the flower stems are cut back after blooming you may expect more bloom in the fall. 1 ft. **Pkt. 10c, 1/4 oz. 35c.**



Agrostemma

**2411 Anchusa Dropmore** *Italica, Sea Bugloss.* You will want this for its lovely gentian blue flowers which are trumpet shaped and borne freely from May until mid-July. You can plant in shade or partial shade. Cut stalks down after bloom. 3 ft. **Pkt. 10c.**

**2413 Anemone, St. Brigide** The Anemones are among the prettiest of Perennials and the St. Brigide strain with large, double and semi-double flowers, with their wide color range are called the best of all. The flowers are 1 to 1 1/2 inches across. Pink, Rose and Scarlet shades are all evident. The plants grow about one foot high bearing their flowers in May and June. **Pkt. 15c.**

**2414 Anthemis, Marguerite** *Kelwayi, Golden Marguerite.* A bright golden yellow, daisy-like flower on long stems with finely cut foliage. Blooms June to September and likes full sun. 2 ft. **Pkt. 10c.**

## The Best Aquilegias or Columbines

You are all familiar with these graceful beauties which bloom in spring and early summer. They are excellent for cutting or massing in clumps in the border. Will succeed in partial shade. 2 1/2 to 3 ft.

**2417 LONG SPURRED HYBRIDS.** See color plate on page 71. A selection of the finest long spurred Columbines including the famous strain known as Mrs. Scott Elliotts, which has received many awards wherever exhibited. Many rare and pleasing color shades and combinations. **Pkt. 15c, 1/4 oz. 60c.**

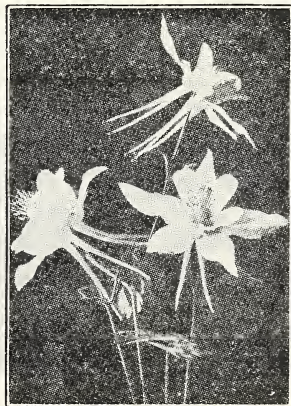
**2418 CHRYSANTHA YELLOW.** Large canary yellow flowers with long spurs. Blooms from May to August. 3 to 4 ft. **Pkt. 15c.**

**2419 RED SPURRED (Jaetschui).** A lovely large flowered yellow with most attractive Peach Red long spurs, an extra good new variety. **Pkt. 15c.**

**2430 FINE MIXED.** A lovely mixture of all colors single and double. **Pkt. 5c.**

**2432 Arabis, Rock Cress** *Alpina.* These flowers will greet you in April and May, a sheet of pure white fragrant flowers over low carpet-like plants. A dandy flower for edging or for covering bare spaces as it will grow in any sunny place. 6 inches. **Pkt. 8c, 1/4 oz. 25c.**

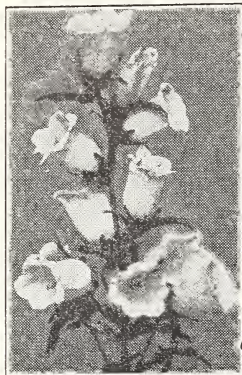
**2434 Armeria Formosa** *Sea Thrift.* Attractive dwarf plants that will succeed in most any soil, forming evergreen tufts of bright green foliage. Many rose-pink flowers appear in June and July on wiry stems, 6 to 8 inches long. A fine plant for edgings, rock gardens, or to tuck into crevices in walls. **Pkt. 10c.**



Aquilegia, Long Spurrea



# Perennial Seeds—Continued



Campanula Medium

## Campanula, Canterbury Bells

**2483 MEDIUM, CANTERBURY BELLS.** These are very showy bearing large bell shaped flowers on stalks 2 ft. high. More of these sold than any other type. We offer grand mixture of double and single varieties in White, Rose, Pink, Blue and Striped. **Pkt. 5c, ¼ oz. 30c.**

**2477 PERSICIFOLIA, P E A C H BELLS.** Bears large cup-shaped flowers like Carpatia, but much larger and the plant is 2 to 3 ft. tall; the flowers are borne on long spikes. They bloom in June and early July and if cut back will often blossom again. **Blue and White Mixed. Pkt. 10c.**

**2480 CALYCANTHEMA, C U P AND SAUCER.** The flowers are tubular bell-shaped with a saucer like petal fringe at the base, giving the appearance of a cup and saucer. They bloom in June and early July on plants 2½ ft. tall. Really a biennial blooming the second year from seed sown in June. Started very early they may bloom the first year. **Blue, Rose and White Mixed. Pkt. 10c.**

**2474 CARPATICA HAREBELL.** A dwarf campanula, forming compact clumps only 8 to 10 inches high. The flowers are dainty, cup-shaped, 1½ inches across and they are evident from June to October. **Blue and White Mixed. Pkt. 10c.**

**Chelone Barbata (Turtle Head).** See Penstemon

**2500 Chinese Lantern Plant** *Physalis Franchetti.* In the fall, balloon-like husks of bright scarlet form on the plants. As they hang on the stems they resemble Chinese Lanterns. You can pick these and have them for indoor bouquets through the winter—as they dry very readily. See illustration in colors on page 71. **Pkt. 10c.**

**2512 Coreopsis Lanceolata Grandiflora** Large single golden yellow fringed flowers on long wiry stems, fine for cutting, and blooming practically all summer. One of the showiest and best of all perennials, and you should plant several masses of them in your border. The plants grow about 2 ft. high. **The flowers are illustrated in the heading at the top of page 31. Pkt. 10c.**



Shasta Daisy

## Hardy Chrysanthemums

**2537 Burbanks Shasta Daisy** *Alaska.* See illustration in color on page 71 The finest hardy daisy, pure white, 2½ to 3 inches across. Strong, vigorous growing long stemmed plants, blooming freely in July and August. 2½ ft. **Pkt. 10c, ¼ oz. 60c.**

**2504 Laciniatum Maximum** This is a beautiful daisy with white flowers about the same size as the Shasta Daisy but the petals are recurved, twisted and fringed giving the flower a most graceful appearance. The plants reach up 18 to 24 inches. Imagine the beauty of a mass planting of these or a few clumps in the hardy border. **Pkt. 15c.**

**2502 Japanese Chrysanthemum** You will be pleased with the rich color array of this fall flower. The flowers are mostly single, like large daisies, but some are semi-double. The colors are crimson, pink, yellow, orange and white. **Pkt. 20c.**

**2440 Asperula, Sweet Woodruff** An herb, the leaves used for making beverages, or when dried to lay among linens. A nice plant for carpeting shady places, growing erectly 6 to 8 inches high. From May to July the plants bear heads of sweet scented snowy white flowers. **Pkt. 10c.**

**2448 Baptisia, Wild Indigo** *Australis.* This is a good blue flower for June and July. The plants reach up 2 to 3 ft. high, carrying racemes of pretty pea-shaped indigo blue flowers. **Pkt. 10c.**

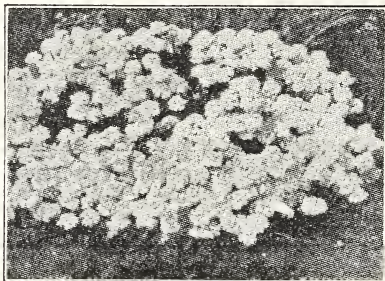
**2450 Bellis, Double English Daisy** *Double Giant* **Mixed.** The double, ball shaped flowers of white and pink show their faces in spring—April to early June. Perhaps the most popular for low edgings in cool shady spots. For best results raise new plants from seed each year. 6 to 8 inches. **Pkt. 10c, ¼ oz. 40c.**

**2455 Bocconia, Plume Poppy** *Cordata Japonica.* Great handsome plants 5 to 8 ft. tall with attractive foliage and large plumes of small pinkish-white flowers. A mass of color in July. Fine as a background or for mixing in the shrub borders. **Pkt. 8c.**



Bellis English Daisy

**2489 Hardy Candytuft, Iberis** One of the prettiest of the hardy low border plants. In April and May the low compact plants are covered with white flowers—resembling the annual Candytuft. Excellent for rock garden, naturalizing, or as a border to taller plants. It does well in sun or shade and on practically all soils. The foliage is evergreen. **Pkt. 15c.**

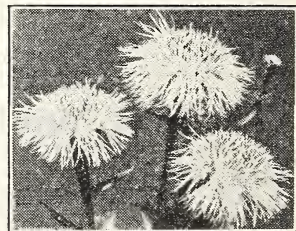


Hardy Candytuft

**2492 Hardy Carnations** We have a hardy strain that will bloom the second year from seed, producing plenty of flowers in a fine collection of colors. You can also use this type for potting. Large double and semi-double flowers of delicious fragrance. Bloom nearly all summer. **Pkt. 15c.**

**2494 Centaurea Montana** *Perennial Cornflower or Blue Bonnet.* These bear large thistle-like flowers in July and August. Plants 2 ft. high. Easy to grow, preferring sunny situation. **Mixed Colors. White, Blue and Rose. Pkt. 10c.**

**2497 Cerastium** *Snow in Summer. Tomentosum.* The foliage is a pretty silvery white; the stems rather creeping, loaded with small single snow-white flowers in May and early June. The half trailing habit makes it ideal for a ground cover, 6 to 8 inches. **Pkt. 10c.**



Centaurea Montana



Their popularity is growing each year because of the stately magnificence of the flower spikes, and their beautiful shades of coloring. Belladonna, Bellamosa, and Hybrids with good culture grow 3 to 6 ft. tall, bloom in June and July, and if cut back and fertilized after bloom will often give more flowers in late summer or early fall.

**2547 BELLADONNA.** Produces a sturdy plant and tall spikes of turquoise blue flowers. The most popular of all. Sometimes called the "Everblooming" because of its long season. **Pkt. 15c, 1/8 oz. 50c.**

**2548 BELLAMOSA.** Similar to Belladonna except in color which is rich deep blue. **Pkt. 15c, 1/8 oz. 50c.**

**2552 SCARLET NUDICAULE** Having bright scarlet flowers, but dwarfier plants than the other strains, about 1 1/2 ft. tall. The seed germinates slowly. Keep moist. **Pkt. 25c.**

**2553 YELLOW ZALIL.** Yellow Delphiniums are rare and Zalil is worth trying. About 3 ft tall, and flower formation quite similar to the blue kinds. The seed germinates slowly and must be kept moist. Seed supply is very limited. **Pkt. 35c.**

**2550 BUTTERFLY.** A distinct type with dwarfier plants, 18 inches, and graceful stems with flowers loosely arranged. **Blue and White. Pkt. 10c.**

**2549 GOLD MEDAL HYBRIDS.** This strain embraces a wonderful collection of hybrid Delphiniums. The shades range from pale lavender to deep indigo blue, a glorious mixture. Includes the finest English strains and the outstanding successes of this country. **Pkt 20c, 2 pkts. 35c.**

**2551 NEW HOLLYHOCK STRAIN.** The Hollyhock Delphiniums were so named because of the great size of the individual flowers and the compactness of their arrangement on the stem. The plants normally grow 3 to 4 feet tall, producing flowers in the most beautiful shades of blue. They are singles and semi-doubles. This wonderful strain was developed by one of Europe's leading seed growers. **Pkt. 20c, 1/8 oz. 60c, 1/2 oz. \$1.00.**



Delphinium, Hollyhock Strain

## Dianthus

### 2567 Hardy Garden Pinks

**Scotch or Clove Pinks.** Every garden should contain a few clumps of these old-fashioned favorites. Hardy and easily grown. **Pkt. 5c.**

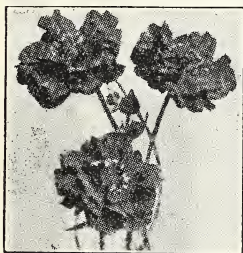
**Dianthus, Sweet William. See Page 35.**

### 2632 Geum, Mrs. Bradshaw

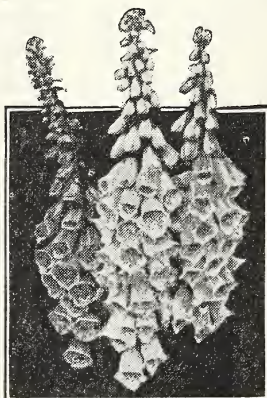
The Geums are becoming more popular each year. This variety bears bright red double flowers 1 1/2 inches across during May and June on stems about 18 inches tall. The foliage is at the base near the ground. **Pkt. 15c.**

### 2633 Geum, Stratheden

A beautiful new variety similar to Mrs. Bradshaw in growth, but bearing bright golden yellow flowers. **Pkt. 15c.**



Geum, Mrs. Bradshaw



Digitalis, Shirley

## Digitalis, Foxglove

**2577 The Shirley** It is agreed among experts that this is the finest strain of Digitalis ever introduced. Of the same form as common types but with still longer and larger flower spikes, the flower head often being 3 ft. long, covered with big bell-shaped flowers. The color assortment is rich indeed, from white and shell-pink to deepest rose, many dotted with crimson or chocolate. **Pkt. 15c, 2 pkts. 25c.**

**2580 Mixed** A good mixture of white, pink, rose and mottled colors. **Pkt. 8c, 1/4 oz. 25c.** Foxgloves are biennials so after blooming cut down and sow more seed.

### 2600 Echinops Globe Thistle

Handsome strong growing plants 2 to 3 ft. high with thistle-like leaves and globe-shaped bristly flowers of metallic blue, borne in July and August. The flowers are very popular for drying to use for winter bouquets. **Pkt. 10c.**

### 2627 Gaillardia, Grandiflora See Color Plate on Page 71

Large daisy-like flowers often 3 inches or more across, are borne on long stems throughout the summer. The colors are combinations of yellow and maroon red, very rich for garden display or cutting. 2 to 2 1/2 ft. **Pkt. 8c.**

**2628 Gaillardia, Dazzler** This is an improved strain of Gaillardia with immense flowers up to 5 inches across. They are bright golden yellow with a rich maroon center. **Pkt. 18c.**

**2678 Hesperis, Sweet Rocket Matronalis Mixed.** A fine plant for naturalizing among shrubs. The flowers are fragrant and of white, violet and purple, borne in loose spikes like Phlox. 2 1/2 ft. **Pkt. 10c**

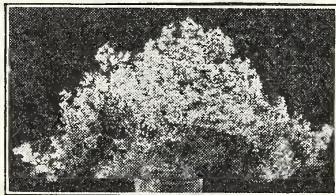
## Gypsophila—Hardy Baby's Breath

**2637 PANICULATA SINGLE.** Immense panicles of delicate white gauze-like flowers from June to August. Very desirable for mixing with other cut flowers. Perfectly hardy and easily grown. 2 ft. **Pkt. 10c.**

**2638 DOUBLE FLOWERING.** A great improvement over single type, as it grows a better plant and has showier flowers. The sprays keep fresh for a long time in water and it is a popular subject for drying for winter bouquets. No strain produces 100 per cent double flowers. Our seed should produce 60 to 70 per cent doubles which is very good. **Pkt. 20c.**

**2655 Helenium Sweezwort, Hoopesi.** This is one of the earliest blooming Heleniums, starting to flower in June and continuing more or less throughout the summer. The flowers are large, 2 1/2 inches across, daisy like and of rich orange yellow. Plants about 2 ft. tall. A grand flower for cutting or garden display. **Pkt. 10c.**

**2660 Heuchera, Coral Bells** The foliage lies close to the ground, but the flower stems reach up to 18 to 24 inches and are covered with the showiest bright coral red flowers. They bloom practically all summer. **Pkt. 15c.**



Gypsophila Paniculata

### 2773 Hibiscus, Giant Mallow Marvels

Forms large clumps, 4 to 5 ft. high, with immense single flowers, 6 to 8 inches across, during August and September. Perfectly hardy, easily grown from seed. Mixed white, pink and crimson. **Pkt. 10c.**



# Double Hollyhocks

See Color Plate Page 71

Is there anybody that does not admire the stately beauty of these tall plants with their large handsomely colored flowers? They are extremely effective for screens and backgrounds.

2669 White

2670 Scarlet

2671 Maroon

2672 Yellow

2673 Newport Pink

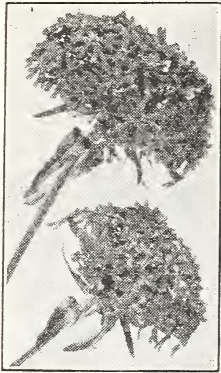
2674 Salmon

Price any of above. Pkt. 10c,  $\frac{1}{4}$  oz. 40c.

2675 Collection. 1 pkt. each, 6 colors for 45c.

2668 DOUBLE MIXED. The flowers are fully double—high rosettes of rich colors. Pkt. 15c.

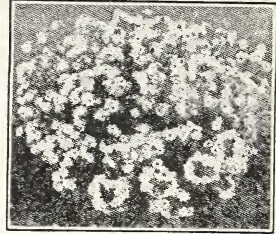
2663 Single Mixed Includes the fringed type and many colors. Very fine. Pkt. 10c.



Lychnis

## 2700 Lavendula, Sweet Lavender

A shrubby Perennial about 1½ ft. high with grayish green foliage, and bearing during July, August and September whorls of small blue flowers. The leaves have a very pleasant aromatic odor, much sought for. The plant requires some winter protection in most northern states. Pkt. 10c.



Myosotis, Triumph

2733 **Lychnis Chalcedonica** Jerusalem or Maltese Cross. From June until the middle of July the plants are covered with the most fiery scarlet flowers, and it is sometimes called Burning Star. Each individual flower forms a small Maltese cross. The plants will bloom the first year from early sown seed. 2 ft. Pkt. 8c,  $\frac{1}{4}$  oz. 25c.

## 2713 Lilium Regale, Regal Lily

The beauty of this Lily is adequately described and pictured on the inside of the front cover and page 3 of this catalog. They can be grown from seeds, though of course it requires usually 3 years for the plants to bloom. Pkt. (25-30 seeds) 15c, 100 seeds 40c.

## 2716 Lunaria, Honesty Also called St. Peters Penny. This is

grown for the beautiful silvery seed pods, which are used for winter decorations. Purple flowers are borne in the summer and the plant is a biennial, which self sows. It may be grown as an annual. Pkt. 15c.

## 2718 Hardy Lupines

**GRANDIFLORA MIXED:** You will like these tall spikes of softly colored flowers. The leaves are palm-like and rising above are the spikes of bloom 3 to 4 ft. high. They are easy to grow and bloom in May and June. Pkt. 10c, oz. 30c.

## 2812 Oriental Poppy

**Scarlet.** For a gorgeous display few flowers can compete with these brilliant Poppies in June and early July. Immense silken cups of glowing scarlet, showing a black blotch at the base of the petals. If after blooming the tops are carefully taken off, not to injure the crown, the plants very often bloom again in the fall. By cutting the flowers when they are in bud, they last well as cut flowers. 2½ ft. Pkt. 10c.

## 2815 Iceland Poppy, Sunbeam

The Sunbeam strain is the finest color mixture among the Iceland Poppies—ranging from white through straw color, yellow to orange and orange scarlet, and are like the finest silver crepe paper in texture. Plants 1 ft. high. Pkt. 15c.



Penstemon, Sensation

2806 **Platycodon** Bellflower. **Grandiflora Mixed Blue and White.** These form very neat and compact bushy plants about 15 to 18 inches high, and bearing throughout the latter part of summer large open bell-shaped flowers. See color plate on page 71. Pkt. 10c.

## Pyrethrum Hybridum

2822 **SINGLE MIXED.** A very pretty daisy-like flower fully described on page 70 and shown in colors on page 71. Pkt. 10c.

2823 **DOUBLE MIXED.** These are beauties and much more rare than Singles. Not 100 per cent doubles showing, some semi-doubles and single flowers. Pkt. 15c.

## 2801 Penstemon Sensation

**Gloxinoides.** As bedding plants the Penstemon rivals the old favorite Petunias. They carry a wealth of bloom all summer and are perfectly hardy, being beautiful for years. Sensation bears flowers resembling Gloxinias in many rich colors, rose, red shades, pink, lilac and purple. Plants bushy, 2 ft. tall. Pkt. 15c.

2802 **Penstemon Chelone** **Barbatus Torreyi.** Turtle Head. This variety has slender, deep scarlet red flowers with slender wiry stems, giving the plant a graceful effect. Blooms in July and August. 2 to 3 ft. Pkt. 10c.

## Myosotis, Forget-Me-Not

Very pretty little flowers of blue, that delight in cool moist shady location. Plant them in bare spaces under shrubbery. They will bloom the first year from seed started early. For early spring blooming sow seed in summer.

2763 **VICTORIA ALPESTRIS.** This has fine large clear blue flowers on bushy compact plants. Comes into bloom in April and May. Pkt. 10c.  $\frac{1}{4}$  oz. 40c.

2764 **EVERBLOOMING PALUSTRIS.** **Semperflorens.** Starts blooming in May and continues until Autumn. Light blue flowers with yellow eyes and pink buds, freely borne. Pkt. 15c,  $\frac{1}{8}$  oz. 75c.

2765 **TRIUMPH** This is a very quick blooming variety showing flowers within 10 weeks after seed is shown in the greenhouse. Large, fine rich blue flowers. Pkt. 12c,  $\frac{1}{8}$  oz. 40c.

## 2790 Oenothera Evening Primrose

**Lamarckiana.** Bears very large golden yellow flowers from July to October. Plants 2 to 3 ft. tall. Seed sown early will often bloom the first year. They prefer a sunny situation and will thrive on dry soil. Pkt. 10c.

## 2827 Polyanthus

**Primula Elatior.** **Perfection Mixed.** Very pretty early spring flowering plants suitable for the house or out door culture. The flowers are borne in clusters on stems 8 to 10 inches above the foliage which forms a rosette close to the ground. The colors range from white to yellow and crimson and yellow and red mixed. Pkt. 15c.

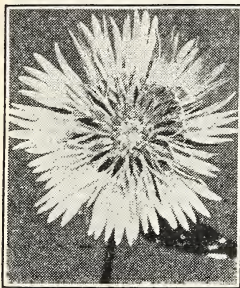


Lupine



# Hardy Scabiosa

**2847 Scabiosa, Caucasica Blue** **Blue Bonnet.** The flowers are a little smaller than the annual Scabiosa with single row of broad ray petals and a center consisting of many tiny florets. They are clear lavender blue, very dainty, and the stems are extra long. Few flowers remain fresh as long in water. Blooms from June to September. 2½ to 3 ft. In the extreme Northern States the plants should be mulched as a winter protection. **Pkt. 12c.**



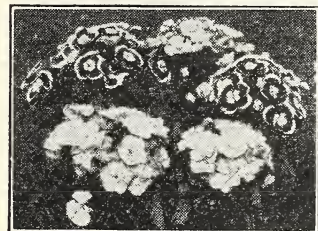
Stokesia Cyanea

## 2865 Sweet William

**Dianthus Barbat.** Well-known, old-fashioned, hardy perennials of very easy culture. Splendid for the hardy border and for massing. A gorgeous display when in bloom during May and June. 15 to 18 inches. **Pkt. 8c.**

## 2866 New Everbloom- ing Sweet William

**Dianthus Latifolius.** This is the only Sweet William that will bloom all summer. The plants are compact 12 to 15 inches tall and are covered with richly colored flowers borne in clusters. Fortunately we can offer this strain in a nice mixture of colors. Use these for bedding as you would Geraniums or they are just as suitable for bordering. **Pkt. 15c.**



Sweet William

bloom for years. The Tritomas are among the showiest of all flowers, their brilliant spikes of orange-scarlet and yellow as bright as glowing metal. The blooms last well as cut flowers. **Pkt. 15c, 2 pkts. 25c.**

## 2915 Valeriana Garden Heliotrope

**Officinalis.** This is a very charming flower to grow, because of the delicious fragrance (like Heliotrope) of the flowers, borne freely during June and July. The flowers are rosy-white carried in masses or heads and the plants grow 3 to 4 ft. high. Very easily grown in any fair garden soil. **Pkt. 10c.**

## Veronica, Speedwell

### 2919 Longifolia Blue

**Subs. - siliis.** This beautiful flower is pictured in colors on page 71 and described on page 70. They are in full bloom from the middle of July until the middle of September, carrying graceful slender spikes of the small lavender blue flowers. This is one of the best of the Veronicas on account of its vigorous sturdy growth. You will like the plants naturalized in front of shrubbery, and the spikes are beautiful as cut flowers. Plants 2 to 3 ft. high. **Pkt. 15c.**

**2918 Spicata Blue.** This is a smaller growing type of Veronica (1 to 1½ ft.) and it comes into bloom earlier bearing its pretty spikes of light blue in July. **Pkt. 10c.**

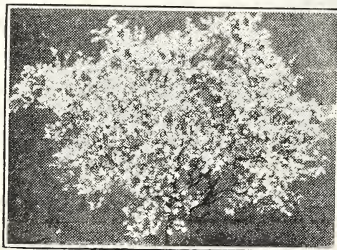


Veronica

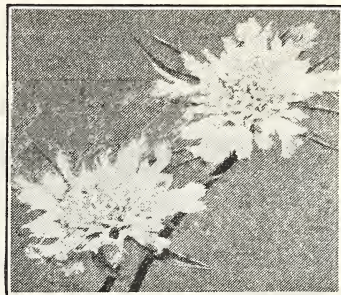
**2862 Stokesia Cornflower Aster. Cyanea Blue.** Another very fine subject for the blue garden, the plants bearing large flowers (3 to 4 inches) of lavender blue that resemble the Aster and also the Cornflower. The long blooming season of Stokesia (July to October) is rare in perennials. Plants of erect growth 1 to 2 ft. high. **Pkt. 10c.**

## 2853 Sidalcea, Rose Queen

During July and August these plants are well covered with bright rose colored flowers about 1 inch in diameter and formed somewhat like small Mallows. Plants are erect 2 to 3 ft high, bushy and much branched. They like a sunny situation and are not particular as to soil. There is an illustration of this plant in the Nursery Department of this catalog. **Pkt. 10c.**



Statice



Scabiosa Caucasica

## 2858 Statice

**Latifolia.** The illustration shows the graceful spreading panicles or sprays of flowers which cover the plants during July and August. The flowers themselves are small and light purplish blue. The sprays are much prized for drying for winter bouquets and florists sell quantities of them gilded or colored. You will find them nice to grow in the hardy borders or the rock garden. Plants about 2 ft. high. **Pkt. 10c.**

## 2497 Snow-in-Summer

See Cerastium Tomentosum on page 32.

**2057 Sweet Peas, Hardy** **Lathyrus Latifolius.** See pages 25 and 70 and color plate on page 71. **Pkt. 10c.**

## 2880 Thalictrum, Meadow Rue

**Dipterocarpum.** Those stately plants should be grown more. The foliage is very pretty, like Maiden Hair Fern, and this type, an introduction from China, carries graceful plumes of rosy purple flowers with conspicuous yellow anthers. The plants grow 4 to 5 ft. high, blooming in August and September. They like full sunlight. The plants are not absolutely hardy in the North and it is safest to take them up in the fall and store over winter in the cellar. **Pkt. 10c.**

## 2099 Tritoma Red Hot Poker

**Hybrids.** Easily grown from seed, sometimes blooming the first year. In the North lift the roots in the fall and store in the cellar like Dahlias. They will last and store over winter in the cellar. **Pkt. 10c.**



Tritoma

## Hardy Violets

**Viola Odorata.** These are the Hardy English violets which are so welcome in the Spring with their delicate fragrance.

Violets are easily grown if an effort is made to imitate the conditions under which they naturally grow. They usually require abundant moisture and partial shade, and a light covering of fallen leaves or litter during the winter. Seed may be started indoors early and transplanted outside later on, or may be sown in a cool shady place outside after cold weather is over. You may also sow seed in late fall and cover with leaves until Spring.

**2921 THE CZAR. Blue. Pkt. 15c.**

**2922 SNOWFLAKE. White. Pkt. 15c.**

### A GOOD PERENNIAL BOOK

On page 64 you will find offered under No. 959 the "Little Book of Perennials." This is a fine book for anyone who is interested in growing Perennials to own and read. **The price is reasonable, cloth bound \$1.60. Paper bound \$1.05.** Order a copy with your seeds and plants.



# 36 Description of Flowers on Color Plate Page 37

We have endeavored to bring out in colors the beauty of these leading varieties of Sweet Peas, Antirrhinum and Zinnias. However, no artist can really do these flowers justice, and we are sure if you grow them that you will be even more than pleased.

## Templin-Bradley's New Spencer Sweet Peas

### Seven of the Best Varieties



Sweet Peas stand close to the top as cut flowers. On page 25 we suggest the way to grow them.

These are among the most notable of recent introduction of Summer Flowering Spencer Sweet Peas. The numbers after the descriptions below refer to the color plate opposite.

**2018 MARY PICKFORD.** A very beautiful dainty cream pink with salmon. See also pages 25 and 37, No. 6 on color plate. **Pkt. 15c; ½ oz. 45c; oz. 75c.**

**2013 CRIMSON KING.** The best pure deep red of all Sweet Peas. No. 1 on color plate. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00.**

**2017 KING WHITE.** A pure white of great substance borne on long sturdy stems. The finest white variety. No. 3 on color plate. **Pkt. 10c, oz. 35c, ¼ lb. \$1.00.**

**2015 HEAVENLY BLUE.** Entrancing blue, the shade of the Delphinium Belladonna. No. 2 on color plate. **Pkt. 15c, ½ oz. 30c, oz. 50c.**

**2014 DEFIANCE.** The most brilliant orange-scarlet. No. 7 on color plate. **Pkt. 12c, oz. 40c, ¼ lb. \$1.25.**

**2016 HERCULES.** Lively rose-pink, large and lustrous. No. 4 on color plate. **Pkt. 10c, oz. 35c, ¼ lb. \$1.25.**

**2019 WIZARD.** A fiery salmon-orange, a color now tremendously popular. No. 5 on color plate. **Pkt. 12c, oz. 40c, ¼ lb. \$1.25.**

2020 Collection of 7 Sweet Peas one pkt. each of the 7 varieties. .... 70c

## Templin-Bradley's Giant Antirrhinums

### Called Giant "Snaps" or Snapdragons

The six varieties shown on color plate.

**1032 PRESIDENT COOLIDGE.** Crimson with a distinct white throat. Color plate No. 1.

**1033 THE ROSE.** Best rose-pink, a favorite florist color. Color plate No. 3.

**1034 CANARY BIRD.** Canary yellow, bright and lively. Color plate No. 2.

**1035 OLD GOLD.** Bronze gold, a rich combination. Color plate 4.

**1036 WALLFLOWER.** Coppery-orange that you will like. Color plate 6.

**1037 APPLE BLOSSOM.** Light pink, a most delicate shade. Color plate 5. Price, any above, pkt. 15c, ½ oz. 60c.

**1038 Collection of 6 Snaps for 75c**

1 pkt. each of the above 6 varieties.

**1031 Antirrhinum Maximum Mixed Colors** A wonderful mixture of the above, and many other shades. **Pkt. 15c, ½ oz. 45c.**

**The Illustration** here shows how many spikes of bloom a well grown snapdragon plant will bear. Plenty of flowers for cutting and garden display.



## Templin-Bradley's Giant Dahlia Zinnias

### Six of the Better Distinctive Colors

The Giant Dahlia Zinnias are the largest flowered Zinnias in existence often growing 4 to 5 inches across. Borne on long stems they are very showy in the garden or for cutting.

**2180 BUTTERCUP.** Buttercup yellow. Color plate 1.

**2181 CRIMSON MONARCH.** Crimson. Color plate 6.

**2182 EXQUISITE.** Soft rose pink. Color plate 5.

**2183 ORIOLE.** Orange and gold. Color plate 4.

**2184 POLAR BEAR.** Pure white. Color plate 3.

**2185 LAVENDER DREAM.** Lavender, turning to purple. Color plate 2. Price, any of above, pkt. 15c, any 4 for 50c, ½ oz. 45c, ½ oz. \$1.60, oz. \$3.00.

**2186 Collection of 6 Dahlia Zinnias for 75c**

One pkt. each of above 6 varieties.

**2179 Dahlia Zinnias, Mixed** **Pkt. 15c, 2 pkts. 25c, ½ oz. 35c, ½ oz. \$1.15, oz. \$2.00.**

**The Illustration** shows how effectively Dahlia Zinnias can be arranged as cut flowers.



**2229 Templin-Bradley's Grand Collection, Pansies, Sweet Peas, Antirrhinums and Zinnias \$2.00** Consisting of 1 pkt. No. 1801 Exhibition Pansies, 1 Collection No. 2020, 7 New Sweet Peas, 1 Collection No. 1038 Antirrhinums, and 1 Collection No. 2186 Dahlia Zinnias. Bought separately these varieties would total \$2.40. **Collection price \$2.00.**





**Templin-Bradley's  
Best New Sweet Peas**  
*See page 36*



**Antirrhinum Maximum  
Giant Snap Dragon**  
*See page 36*



**Giant Dahlia Zinnias** *See page 36*



# GIANT EXHIBITION PANSIES



*The Best That Money Can Buy*

*Packet 20c; 1/8 oz. \$1.50—See page 39*



Sure Crop  
Wax Bean



Golden Champlain Muskmelon



Peter  
Pan Pea



Early  
Wonder Beet



Golden Acre Cabbage  
*See page 39 for description.*



Burbank  
Tomato





## Templin-Bradley's Giant Exhibition Pansies

This strain we honestly feel is the best that money can buy. In order that you may have the pleasure of growing some of the very best pansies in existence at a nominal expense, we are searching each season—almost to the ends of the earth, among pansy specialists for the very best of their new strains.

Included are the ruffled types, the striped and mottled, the blotched as well as solid colors. **The best of the German, French, Danish, English and American varieties.** These are mixed together to make our Giant Exhibition.

Grown on good soil you may expect to obtain flowers 3 and even 4 inches across in all colors too varied and beautiful for words to describe.

**1801 Giant Exhibition Pansies** Pkt. 20, 3 for 50c,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{2}$  oz. \$5.00, oz. \$9.00.

**How to grow Pansies** On page 23 you will find suggestions on pansy culture, and also listings of other strains and separate colors.

## Templin-Bradley's splendid new Vegetables, all leaders

### 171 Early Wonder Beet

The illustration while giving you an idea of the shape and color of this fine beet, cannot adequately describe its quality. Early Wonder is earlier than Crosby's Egyptian, has smaller tops and retains its deep color well when stored or canned. Market gardeners find it a money maker, and it's a pleasure to go into the garden and pull such nice smooth tender beets. **Our strain is the Extra Select Templin-Bradley's Super-fine Quality.** Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 50c, lb. \$1.40.

### 61 Sure Crop, the Best Wax Bean

It seems as if Sure Crop was just made for the gardener in every way, in earliness, yield, appearance and quality. The big pods fill up a basket in no time and they are handsome enough to attract anybody's attention. When served on the table you will find them delicious and tender. In detail, the pods are  $5\frac{1}{2}$  to  $6\frac{1}{2}$  inches long—nearly straight, some being slightly curved—oval in cross section, and a beautiful clear yellow. Ready in 60 days. Pkt. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c, 3 lbs. \$1.10.

### 241 Golden Acre Cabbage

Certainly the finest round introduced. Growing next to many other varieties we find it extra early forming a solid head a week earlier than Copenhagen Market, and very uniform, almost every head a perfect specimen. The absence of large outer leaves permits close planting. Golden Acre is so solid and hard that it will stand sometime without bursting and it can be shipped and stored better than other early varieties. Pkt. 15c,  $\frac{1}{4}$  oz. 30c, oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

### 563 Golden Champlain Muskmelon

**Without question the earliest yellow fleshed melon in the market today.** Records have been made of its being ready to eat 57 days after the seed was planted. Its vigorous growth, productiveness, hardness and good quality have been proved beyond any doubt. The flesh is golden yellow, deep and so temptingly sweet. In shape nearly round—medium size and heavily netted.

Champlain has another very valuable habit in its extremely long picking season. A very heavy crop is set, those borne close to the center ripening first, then a second crop is produced by those farther out on the vine. **There is no other melon which combines the many good qualities of Champlain.** Pkt. 15c,  $\frac{1}{2}$  oz. 30c, oz. 50c,  $\frac{1}{4}$  lb. \$1.75.

### 678 Peter Pan Pea

Under ordinary conditions within seven weeks after the seed is planted in your garden you can begin picking the sweetest tasting peas you ever put in your mouth. The peas and pods are large, the vines sturdy, and healthy, 15 to 18 inches tall, bearing elegant, dark green, broad pods. Peter Pan is the leader among Dwarf Peas for the home garden. Pkt. 10c,  $\frac{1}{4}$  lb. 18c, lb. 45c, 3 lbs. \$1.25, postpaid.

### 820 New Burbank Tomato

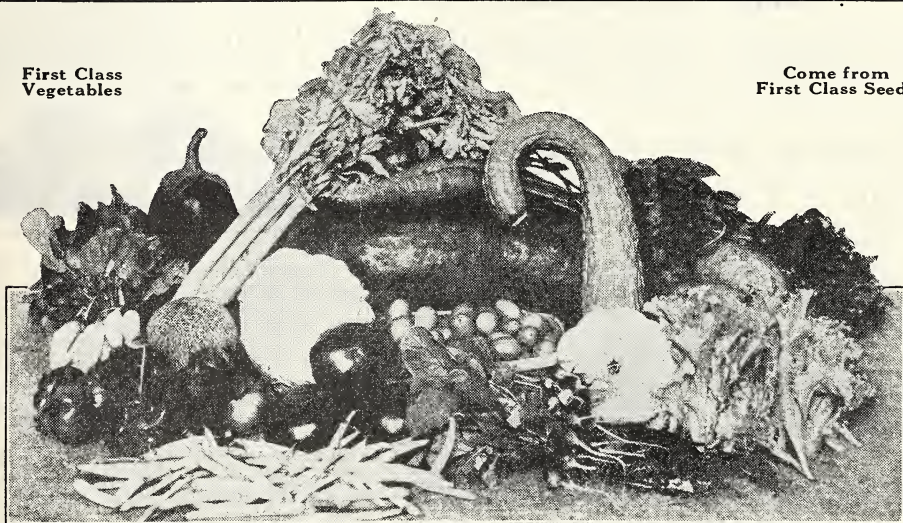
The earliest tomato grown. To beat your neighbors with ripe tomatoes plant some Burbanks this year, in our experience the Earliest Tomato in existence. Burbank is everything that can be desired in a home garden tomato, attractive bright fruits, medium size, smooth, well formed and ripens evenly all over. It is a good cropper also. Pkt. 12c,  $\frac{1}{4}$  oz. 25c, oz. 75c,  $\frac{1}{4}$  lb. \$2.25.

## 894 Templin-Bradley's "Leader" Vegetable Collection 75c

One pkt. each of the above six vegetables ( $\frac{1}{4}$  lb. of Beans and Peas), regular value 90c for 75c.

First Class  
Vegetables

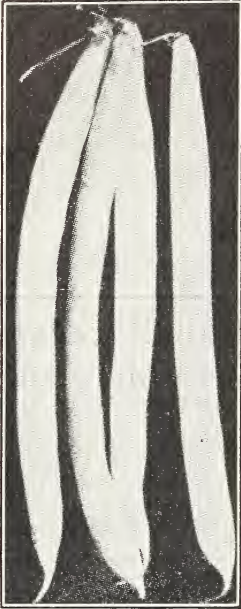
Come from  
First Class Seeds



MAKE ROOM TO GROW A FEW FRESH VEGETABLES EACH YEAR



# Try These New Varieties



Bean, Unrivalled Wax

## 354 Mayflower, the Earliest White Sweet Corn

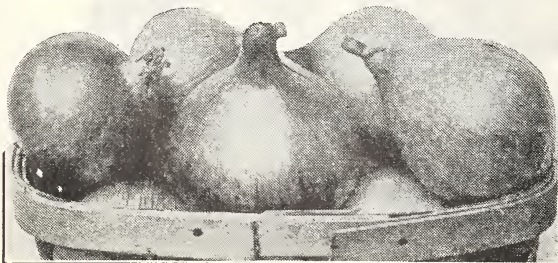
How would you like to be the first one to have sweet corn on the table before any one else in your neighborhood? You can if you plant Early Mayflower—the earliest of all white true sweet corn, excepting none. The ears are surprisingly large for an early variety, averaging ten rows of the tender deliciously sweet kernels—a nice table size. The ears are about 7 inches long. **A money maker for the gardener who wants to get the early high prices.** Make several plantings of sweet corn to always have tender ears. **Pkt. 10c, ¼ lb. 18c, lb. 45c, 3 lbs. \$1.10, postpaid.**

## 355 Wonder Bantam Sweet Corn

Wonder Bantam is an improved Golden Bantam, being very nearly if not quite as early, much larger ear. **The ears are 8 to 10 inches long with 8 rows of broad tender kernels.** The ears are carried higher up on taller stalks, so better than Golden Bantam for market gardener or canner. You will be convinced that this corn is one of the best you ever ate, once you give it a trial. **Pkt. 10c, ¼ lb. 18c, lb. 45c, 3 lbs. \$1.10.**

## 359 Sunshine, Earliest Yellow Sweet Corn

Sunshine was developed at the North Dakota Experiment Station, where earliness and hardness are necessary qualifications. It was found 10 days earlier than Golden Bantam and larger with 12 rowed ears, 7 to 8 inches long. The closest to Bantam quality. Seed is very scarce and we offer in packets only. **Pkt. 15c.**



A Basket of Sweet Spanish Onions

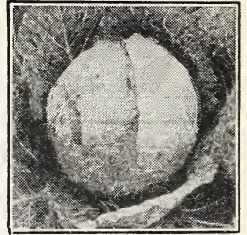
It is the new and special varieties that help to make your vegetable garden of more interest, more pleasure and more profit.

**1 Asparagus, Mary Washington** This is the best of the newly developed Rust Proof varieties, and is recommended by the U. S. Dept. of Agriculture. It is a selection from Martha Washington and produces large straight tender green stalks of excellent quality. Asparagus is not hard to grow from seed though the results are not as quick as though you had started by planting the roots. **Pkt. 10c, oz. 25c, ¼ lb. 80c, lb. \$2.50.**

## 65 New Unrivalled Wax Bean

With the great number of Wax Beans already grown it would seem difficult to find place for another variety. But Unrivalled because of its many very valuable characteristics is certainly worthy. Extremely early in producing pods, cases have been known where pods were picked in 33 days from planting.

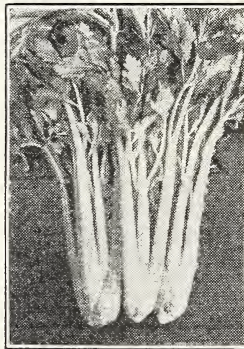
The plant is dwarf, not extremely heavy, but bearing abundantly of light almost transparent yellow, long slim pods, nearly round, only slightly flattened, and tender. The pods are quite straight, a little curved at the tip. They start to color early and retain color and tender quality for a long time. Unrivalled is also quite apt to escape blight. **Seed of Unrivalled is very scarce this year. Pkt. 10c, ¼ lb. 22c, lb. 55c, 3 lbs. \$1.30.**



Cabbage, Wisconsin No. 8

## 274 Wisconsin No. 8 Hollander Cabbage

A recently developed variety of the Holland type which is practically immune to the "yellows," a cabbage disease which is disastrous in some sections. It has the hard heading, long keeping characteristics of the Hollander, the plants being a little larger and more spreading. The heads are round or slightly flattened and very solid. A profitable cabbage to grow. **Pkt. 15c, ½ oz. 45c, oz. 75c, ¼ lb. \$2.00.**



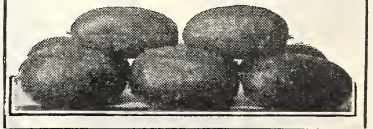
Celery, Golden Plum

## 336 Celery, Wonderful or Golden Plume

**Early, blight resistant and free from string or hollow stalks.** Golden Plume or Wonderful is really a wonderful new celery and in some sections bids fair to supersede Self-blanching and other varieties. It grows quickly, produces semi-dwarf, heavy stalks, thicker than Self-blanching, with a well blanched solid heart. The color is a beautiful golden, and the flavor is par excellence. Not a winter keeper but perhaps the best early celery and profitable for early market. **Pkt. 15c, ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.**

## 424 Express Pickler

**Templin-Bradley's New Cucumber.** Express is the earliest pickling cucumber, bearing a remarkable number of small uniform fruits, and we certainly recommend it to the home gardener, who wants pickles and lots of them. Only 3½ to 4 inches long when full grown, there are so many of them on the vines that the total yield is large. **Pkt. 10c, oz. 22c, ¼ lb. 55c, lb. \$1.60.**



**632 Sweet Spanish Onion** Also called **Valencia.** A variety that will grow immense bulbs in your own garden as tender and sweet as the Spanish Onions that are imported for you. This new onion is globe shaped with light yellow skin and pure white flesh, mild and sweet. From seed planted directly outdoors you can grow bulbs of great size. You can also start the seed inside in flats and set the small plant out when the soil is in the right condition. They transplant very easily. **Pkt. 15c, ½ oz. 35c, oz. 60c, ¼ lb. \$1.90.**

Other Onion varieties are described on page 53.

## Muskmelon, Champlain

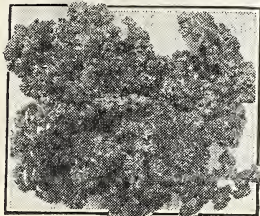
The earliest variety. See pages 38 and 39.



We offer these new vegetables as varieties that have been tried and proven to be fully up to what we claim. You also plant them.

## 679 May Morn, Templin-Bradley's New Pea

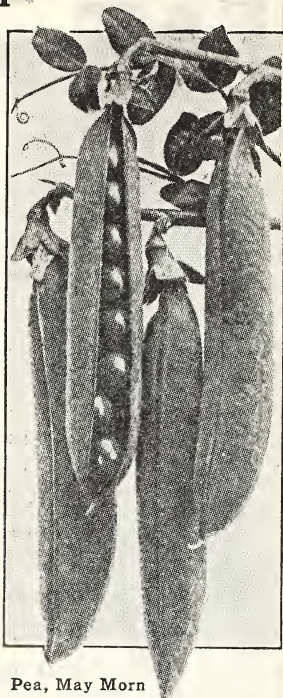
This fine new variety has semi-wrinkled seed and is very hardy so that it may be planted before the wrinkled varieties. Plant as early as you would Alaska as it will stand cold wet ground without rotting. Furthermore it pods up very quickly. These characteristics make it possible to have May Morn in edible stage before any other large seeded high quality pea. The vines are sturdy 18 to 25 inches tall and produce abundantly of large heavy pods. Pkt. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c, 3 lbs. \$1.25.



Parsley, Lincoln Green

**688 World's Record Pea** An improved Gradus, slightly dwarfier than that well known variety (vines two feet tall), a few days earlier, and a much better yielder. The pods are large, pointed, dark green, and filled with very sweet peas. You will find it a surer cropper than Gradus.  $\frac{1}{4}$  lb. 17c, lb. 45c, 3 lbs. \$1.25.

**678 Pea, Peter Pan** A fine quality dwarf pea, in color on page 38 and described on page 39. Pkt. 10c,  $\frac{1}{4}$  lb. 18c, lb. 45c.



Pea, May Morn

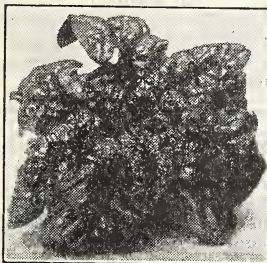
**665 Lincoln Green Parsley** The finest curly strain of Parsley imaginable. The seed has been very carefully selected from exhibition plants. For an extra fine curled Parsley you should choose Lincoln Green. The plants are compact and leafy. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 65c.

## 741 New Saxa Radish, Earliest Forcing Variety

Ready for the table in an almost impossibly short time, sometimes in 20 days from seed. The roots are bright scarlet, round as a marble, smooth with very little tap root and a small top. Flesh crisp and juicy. A favorite for greenhouse forcing, market garden and the first crop outdoors in the home garden. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

## 780 Juliana Spinach

Develops within a few days as quickly as Bloomsdale, and is much longer standing. Some experts are of the opinion that Juliana will in time replace all other early Spinach, suitable for earliest spring or fall planting. It is a thick crumpled leaf variety of close compact growth, in that way preferable to King of Denmark. It will not stand as long as Denmark but is earlier and has a better leaf. Juliana is going to be a money-maker for the gardener and a superb home garden variety. oz. 12c,  $\frac{1}{4}$  lb. 28c, lb. 75c, 5 lbs. \$3.00.



Spinach, Juliana

Radish, Saxa



## 790 Zucchini Squash

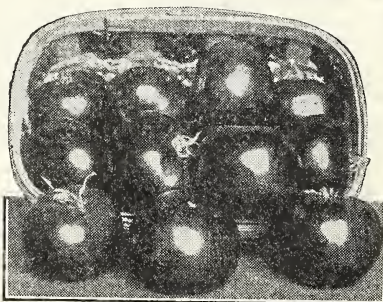
Claimed to be the best eating summer Squash ever grown. The high quality of the Cocozelle Squash has long been known. The Zucchini in appearance is very similar to the Cocozelle, but has quite a distinct flavor and those who have tried it say it's the best Squash they ever ate. The plants are of the summer bush type and very productive. The fruits are elongated, slightly curved, smooth and dark green, but unlike the Cocozelle they do not become striped when ripening. They are in the best condition to eat when 6 or 8 inches long. Pkt. 10c, oz. 25c.

**818 Templin-Bradley's Everbearer Tomato** The best early, long season, home garden tomato. How would you like to have a tomato that you can pick as early as Earliana, and yet keep on picking for a long season after and get nice smooth good sized, scarlet fruits? That is just how Everbearer behaves. For an early variety, the fruits are surprisingly large, smooth and free from blemish. Pkt. 15c,  $\frac{1}{2}$  oz. 40c, oz. 70c,  $\frac{1}{4}$  lb. \$2.00.

**819 Marglobe Tomato-Disease Resistant** This variety was introduced by the U. S. Dept. of Agriculture for its resistance to "wilt" and "nail head rust." It is a scarlet fruited main crop variety; the result of a cross between Marvel and Globe, and has retained the best characteristics of each. It produces a heavy crop of large smooth, meaty, deep globe shaped fruits. Pkt. 15c,  $\frac{1}{2}$  oz. 45c, oz. 75c,  $\frac{1}{4}$  lb. \$2.25.

**832 Red River Tomato** An extra early with very firm flesh. This variety was developed at the North Dakota Experiment Station, where they find it one of the very earliest, and the most solid and meaty early sort ever on trial. At a Canadian Station it outyielded all other sorts. The fruits are slightly flattened, smooth, bright scarlet with solid meat of splendid flavor. Last season we sent out sample packets of this variety and had many splendid reports. Pkt. 15c,  $\frac{1}{2}$  oz. 40c.

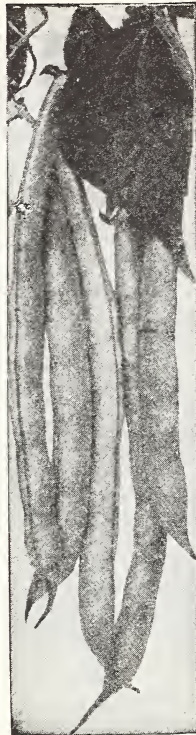
**883 Topepo, A New Vegetable** This is a distinctive new vegetable, the result of hybridizing the Stone Tomato and the Bell Pepper. The fruits are beautiful deep red or golden yellow striped with green. In flavor Topepo resembles the pepper but is sweeter and has more of the zest of the tomato. Superior to the Pepper for stuffing and baking because of its color and firm thick wall. A very important feature is the keeping quality as the fruits have been known to keep well 30 days in ordinary room temperature. Full directions on the pkts. Pkt. 25c.



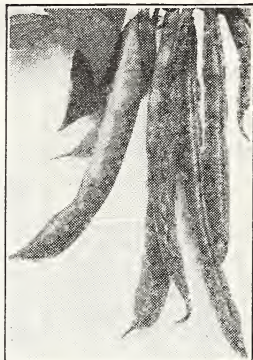
Tomato, Everbearer



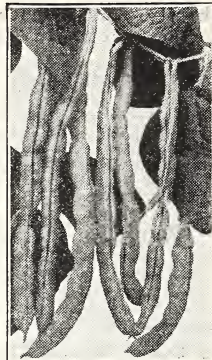
# Dwarf Green Pod Beans



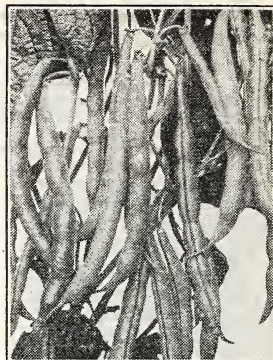
Burpee's Stringless



Bountiful



Full Measure



Refugee 1000 to 1

**TO HAVE BEANS AT THEIR BEST**—Make several successive plantings. As most varieties are ready to pick in 45 to 50 days you can keep planting just as long as there is that much time left before frost. Another good idea is to plant an early and late variety at the same time. Pick beans while the pods are young and tender. Steady picking induces greater production. Do not jerk the pods off but snip them off with scissors, knife or finger nail.

**CULTURE**—**Bush Beans.** Plant in a warm fertile soil after all danger of frost is past, placing beans about 3 inches apart in trench, 2 to 2½ inches deep. The rows should be 24 to 30 inches apart. Do not cultivate or pick beans when plants are wet.

**QUANTITY OF SEED.** One pound should plant a 100 ft. row. 90 lbs. an acre. **Of Bush Limas** one pound should plant 75 hills, 40 lbs. an acre. They are usually planted in hills about 2 ft. apart, placing 5 to 6 seeds in a hill, pressed eye down into the soil.

**21 Masterpiece Green Pod** Certainly the handsomest green pod bean in cultivation. The pods are extremely long, often 7 to 8 inches and straight as an arrow, oval, flat and slender. The pods are ready very early and should be pulled before overgrown. They become stringy if left too long on the plant. **Pkt. 10c, ¼ lb. 18c, lb. 50c, 3 lbs. \$1.25.**

**22 Burpee's Stringless (Round Pod).** The most popular of the round-podded varieties. Early, very productive—pods tender, fleshy and free from strings. Whether for home or market, we know of no variety of more good qualities. Ready in 50 days. **¼ lb. 15c, lb. 45c, 3 lbs. \$1.20.**

**23 Early Bountiful (Flat Podded).** Best of the flat podded stringless varieties, pods 6½ to 7 inches long, stout, flat and nearly straight, stringless, and of fine quality; color light green. Very early, vigorous, hardy and productive. **¼ lb. 16c, lb. 50c, 3 lbs. \$1.25.**

**24 Giant Stringless (Round Pod).** An exceedingly productive and very handsome stringless variety. Similar to Burpee's Stringless, but pods a trifle longer, straighter, and a shade lighter green. **¼ lb. 15c, lb. 45c, 3 lbs. \$1.15.**

**25 Full Measure (Round Pod).** Yields a large quantity of fine, large, dark green pods. What is more they are fine-grained, tender, and of very good table quality. Full Measure is a great favorite in some localities both for home and market garden. **¼ lb. 15c, lb. 45c, 3 lbs. \$1.15.**

**26 Refugee 1000 to 1 (Round Pod).** A delicious bean with very tender fine grained, juicy, round pods. Planted with the early varieties will bear a week later. **¼ lb. 17c, lb. 48c, 3 lbs. \$1.25.**

**27 Black Valentine (Oval Podded).** An old favorite variety bearing large quantities of handsome dark green, 6 inch, slender and slightly curved pods. The plant is very early and more vigorous than Red Valentine. The flesh is fine grained fibrous and somewhat stringy. **¼ lb. 15c, lb. 40c, 3 lbs. \$1.00.**

## Dwarf or Bush Lima Beans

**91 New Wonder** The recognized standard of Bush Lima Bean quality. Large, robust, compact, plants; productive. Pods uniformly large, produced in clusters and maturing in midseason. Large flat beans of superior quality. **Pkt. 10c, ¼ lb. 18c, lb. 50c, 3 lbs. \$1.25.**

**92 Fordhook** The plant is ideal for productiveness and disease resistance, bearing the large pods in clusters of 4 to 6 well up above the ground. The pods and beans are of the Potato Lima type, large, thick and handsome. Early, being ready to eat in 75 to 80 days yet productive over a long period. A dandy home garden variety and one that makes money for the market gardener. **Pkt. 10c, ¼ lb. 20c, lb. 55c, 3 lbs. \$1.40.**

**93 Henderson's Early** The earliest of all Lima Beans—by planting it gardeners in even the northernmost States can enjoy Limas from their own gardens. Pods are small but borne so plentifully that the yield is large. Beans of excellent flavor. **¼ lb. 15c, lb. 45c, 3 lbs. \$1.15.**

**106 White Baking Bean New Robust** The best white bean for baking. Also called "1000 to 1" Field Bean. The dry beans are the same shape and color as the popular Boston Pea Bean, but it has been proved by experiment stations that New Robust outyields all other white beans. **¼ lb. 12c, lb. 30c, 3 lbs. 75c.**

Good Bean Seed is scarce this year so order yours early. In comparing, remember our prices on this page include mail delivery. For quantity prices see page 62.

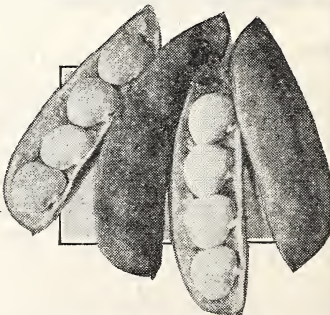
The Improved Soil Inoculator, Brown-Bitter Process

## NITRAGIN

Restores and Maintains Soil Fertility

See Page 59

**All Bean crops are increased by inoculating the seed.**

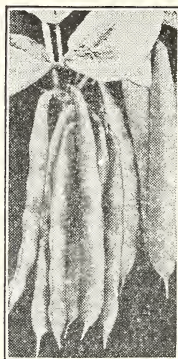


New Wonder Bush Lima

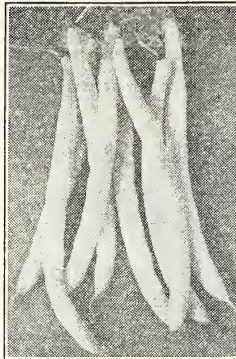




Stringless Refugee



Wardwell's



Hodson



Webber

**61 Sure Crop Wax** (Oval Round Pod). The best of the black seeded varieties. For full description see page 39 and illustration in color on page 38.  $\frac{1}{4}$  lb. 20c, lb. 45c, 3 lbs. \$1.10.

**62 Webber** (Flat Pod). It is very vigorous, healthy, and wonderfully productive. In our experience, Webber is invariably ready to pick before any other wax bean and will yield more than any with the single exception of Sure Crop Wax. Broad, flat, golden yellow, gracefully curved, pods are absolutely free from strings.  $\frac{1}{4}$  lb. 15c, lb. 40c, 3 lbs. \$1.00.

**63 Improved Golden** (Flat Pod). Greatly improved over the old style Golden Wax, and it will pay you to plant our strain of this splendid variety. Pods perfectly straight, very broad, flat, but thick through, fleshy and stringless. An early abundant cropper.  $\frac{1}{4}$  lb. 15c, lb. 40c, 3 lbs. \$1.00.

**64 Hodson** (Flat Pod). A wonderful yielder, the plants being loaded with long, straight, handsome, creamy-white pods. It is vigorous, hardy, always succeeding, seldom being affected by rust or blight. For a fall crop there is no better variety, the heavy foliage being great protection against frost. We have made nice pickings of this variety as late as October 29th. This same foliage characteristic protects the pods from the heat and dry weather of summer. Ready to pick 10 days later than Webber Wax.  $\frac{1}{4}$  lb. 16c, lb. 45c, 3 lbs. \$1.15.

**65 Unrivalled Wax** (Oval Flat Pod). A new extra early bean of great value. For full description see page 40. Pkt. 10c,  $\frac{1}{4}$  lb. 22c, lb. 55c, 3 lb. \$1.30.

**66 Wardwell's** (Flat Pod). Yields heavy pickings of the finest looking, largest and best quality pods imaginable. They are long, straight, broad, and golden yellow, fleshy but brittle and fine-grained. A delicious bean to eat, very rich flavored and tender, and a quick seller for those who market their crop.  $\frac{1}{4}$  lb. 20c, lb. 50c, 3 lbs. \$1.25.

**67 Stringless Refugee** (Round Pod). Tender enough to melt in your mouth and absolutely stringless. Better in all ways than the old Refugee Wax. Productive and early. Round pods 5 inches long, very fleshy and curved.  $\frac{1}{4}$  lb. 16c, lb. 45c, 3 lbs. \$1.15.

## Pole or Cornhill Beans

**CULTURE**—Same as for bush beans except they must be provided with something to climb upon. If planted in hills poles will answer the purpose, or if planted in rows a continuous wire or heavy twine trellis is excellent.

**QUANTITY OF SEED.** One pound should plant 100 hills, 30 lbs. an acre.

**116 Kentucky Wonder** or **Old Homestead.** The most useful and satisfactory of all the green podded Pole Beans. Early, wonderfully prolific, bearing continually until frost; pods very long, in clusters. May be planted with corn.  $\frac{1}{4}$  lb. 16c, lb. 40c, 3 lbs. \$1.10.

**117 Golden Cluster Wax** The best of all the Wax Pod Pole Beans. Pods 6 to 8 inches long, in clusters, golden yellow, thick, fleshy and stringless. Shelled beans pure white.  $\frac{1}{4}$  lb. 16c, lb. 45c, 3 lbs. \$1.15.

**118 Lazy Wife** One of the most popular either for snaps, shell beans (white seed), or dry beans for winter use. The pods are borne in large clusters. Long, broad, thick and fleshy, green pods.  $\frac{1}{4}$  lb. 15c, lb. 40c, 3 lbs. \$1.10.

**119 Cut Short or Cornhill** Fine for planting in corn. Pods fleshy and of good quality. A good yielder and well liked wherever grown. Green pod.  $\frac{1}{4}$  lb. 16c, lb. 40c, 3 lbs. \$1.10.

**120 Horticultural or Cranberry (Wren's Egg)** Popular as a shelled bean, either green or dry. Dry seed speckled.  $\frac{1}{4}$  lb. 16c, lb. 45c, 3 lbs. \$1.15.

**121 Yard Long** An interesting novelty from the old country. Long, slim, round pods often 2 to 3 ft. long. A great curiosity that always attracts attention. Pkt. 10c, 2 pkts. 15c.

## Two Fine Pole Limas

**146 King of the Garden** A favorite with gardeners because of the great size of pods, which contain 4 to 5 very large fine quality white beans. The vines produce continually until killed by frost. Pkt. 10c,  $\frac{1}{4}$  lb. 18c, lb. 50c, 3 lbs. \$1.25.

**147 Siebert's Early** The earliest of the Pole Limas, vigorous and remarkably productive of large curved pods about 5 inches long. The beans are very easy to shell and of excellent quality. Pkt. 10c,  $\frac{1}{4}$  lb. 18c, lb. 45c, 3 lbs. \$1.15.



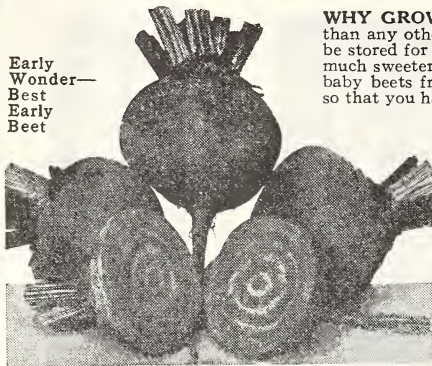
Golden Cluster Wax Bean

**Remember That Our Prices on Beans Include Postage**



# Tender Table Beets

Early Wonder—  
Best  
Early  
Beet



**WHY GROW BEETS**—Root crops give more food value for the space occupied than any other vegetable. Beets are the most popular of all root crops. Beets may be stored for winter use. Best of all, the small beets pulled and used soon after, are much sweeter and more tender than any you could buy. Try some buttered tender baby beets from your own garden this year. Make at least two plantings of beets so that you have plenty for early use and for winter storage as well.

**CULTURE TABLE BEETS.** Beets like well enriched moist soil. Sow the seed 1 inch deep in rows 12 to 16 inches apart, and thin out to stand 4 inches apart. First sowing may be made as early as the soil is in good workable condition, later plantings up to July 1st.

**QUANTITY OF SEED.** One ounce should sow a 50 to 75 foot row, 5 to 6 pounds an acre. Packets of the standard varieties will contain about  $\frac{1}{4}$  ounce.

**171 Early Wonder** The finest beet for extra early planting and quick results. Has well shaped smooth roots and small top. Fully described on page 39 and illustrated in colors on page 38. **Templin-Bradley Extra Select Strain, Superfine Quality.** Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 50c, lb. \$1.40.

## 172 Crosby's Egyptian

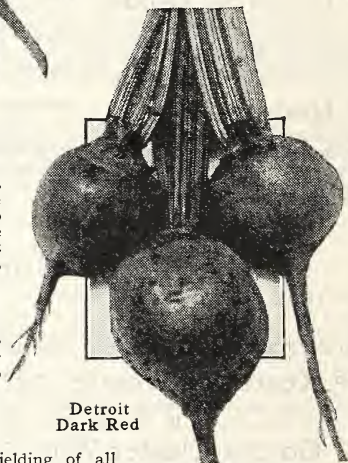
An improved strain of the old Egyptian and now the standard for early market. The roots are flattened globe shaped; skin deep red, flesh slightly zoned. The tops are small, but larger than Early Wonder. **Regular strain high quality.** Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.



Crosby's  
Egyptian

**174 Crimson Globe** We are offering an unusually smooth strain that shows few rootlets. Medium size; globe shape. Flesh deep purple-red; lightly zoned; sweet and tender. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.

**175 Eclipse** Fine for the home garden because of its medium small smooth roots and very sweet tender flesh. Pkt. 6c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.



Detroit  
Dark Red

## 173 Special Strain Crosbys

We have a limited quantity of a special stock seed quality of Crosby's Egyptian. Much extra work has been done on this to perfect uniformity in shape and color of roots until it is well nigh perfection. Order **Templin-Bradley's Extra Select Crosby's Superfine Quality.** Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 55c, lb. \$1.60.

**176 Detroit Dark Red** The best for canning or main crop. Detroit makes a beautiful appearance served on the table or bunched for market, retaining its deep red color no matter how served. A big cropper with small upright tops permitting close planting. The roots are globe shaped. Skin and flesh dark blood red without the white zones. Sweet, tender and delicious. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

## Mangel Beets for Poultry and Stock

Stock and poultry raisers have found that it pays to grow mangels for winter feed. Mangels increase the flow and better the quality of milk, help to keep cows in good healthy condition, besides saving tons of fodder.

**QUANTITY OF SEED.** One ounce should sow a 75 to 100 ft. row. 5 to 6 pounds an acre.



Golden Giant

**196 Mammoth Long Red** The heaviest yielding of all mangels—often 2  $\frac{1}{2}$  ft. long and very heavy. Grows half out of ground—easy to harvest. Oz. 8c,  $\frac{1}{4}$  lb. 25c, lb. 65c, 5 lbs. \$2.75, postpaid.

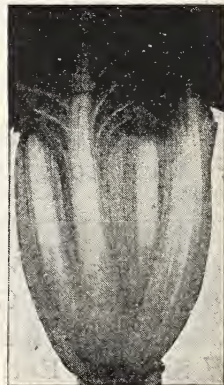
**197 Golden Giant** Best of the yellow mangels and said to contain more sugar, so richer feed than the red varieties. Oz. 8c,  $\frac{1}{4}$  lb. 25c, lb. 60c, 5 lbs. \$2.50, postpaid.

**198 Giant Half Sugar** The richest of all mangels in sugar content and feeding value. Ready to harvest earlier than others. Skin rose colored; flesh white. Oz. 10c,  $\frac{1}{4}$  lb. 28c, lb. 70c, 5 lbs. \$3.00, postpaid.

## Swiss Chard or Spinach Beet

**211 Lucullus** No other vegetable will produce more nutritious greens from a small space than Swiss Chard. It grows rapidly, forming broad, flat, beautiful wax-like stems which are delicious when cooked and served like spinach or asparagus. Pkt. 7c, oz. 15c, 2 ozs. 25c.

**226 Perfection Brussels Sprouts** Belongs to the cabbage family. Small heads of delicious quality are abundantly produced along the stem, the plants growing about 2 ft. high. Cultivate same as late cabbage. Produces tender little heads from October to December in the North, and throughout the winter in the South. Pkt. 10c,  $\frac{1}{2}$  oz. 18c, oz. 25c.



Swiss Chard



**SURELY YOU WANT CABBAGE.** A nice head of cabbage doesn't require very much space in your garden, but what a lot of wholesome food it will give you. Creamed cabbage, cabbage salad, cold slaw, hot slaw, or kraut, and chances are you have some favorite methods of your own for preparing cabbage.

**CULTURE**—Sow the seed of early varieties in hot beds or boxes indoors in February and March, transplanting to the open ground in April and May at which time seed of the midseason varieties may be sown for later transplanting. Seed of the late varieties should be sown in good garden ground early in May and transplanted later. Cabbage should stand 18 to 24 inches apart in rows 30 to 36 inches apart. Cabbage should be kept thoroughly cultivated throughout the season.

**QUANTITY OF SEED.** An ounce should produce about 2,500 plants,  $\frac{1}{4}$  lb. enough for one acre. Packets of our standard varieties will contain about  $\frac{1}{2}$  ounce of seed.

**241 Golden Acre** The earliest round headed variety and a wonderful recent introduction. For complete description see No. 241, page 39, and color plate page 38. Pkt. 15c,  $\frac{1}{4}$  oz. 30c.

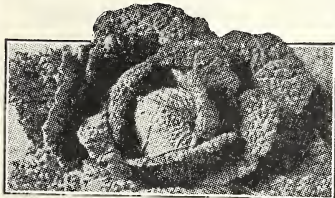
**274 Wisconsin No. 8** A disease resistant strain of a hard headed winter variety. Complete description No. 274, page 40. Pkt. 15c,  $\frac{1}{2}$  oz. 45c, oz. 75c.

## 242 Early Jersey Wakefield

The best known and most popular early variety. Uniform, conical or pointed, solid heads. More largely grown for early market than any other variety. The variety we would advise planting for the very earliest, for home or market. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. 90c, lb. \$3.00.

## 243 Charleston Wakefield

About one week later to head than Early Jersey Wakefield, but larger and heavier. Heads not quite as pointed. Very solid heads of fine quality. We have an extra nice strain of seed. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. 90c, lb. \$3.00.



Drumhead Savoy



Early Jersey Wakefield

## Late Varieties

**296 Drumhead Savoy** Many consider Savoy the finest quality of all cabbages. The leaves are finely curled and heads solid. If you have never grown Savoy Cabbage, try it this year. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.25.

## 271 Templin Bradley's Danish Ballhead

The illustration from a photo taken in Denmark is a good representation of the kind of seed we offer. For quality no other winter Cabbage equals Danish Ballhead. It is a sure header, very heavy, solid and fine grained. Always brings the highest market prices. One of the best keepers, coming out of the pit in March or April fresh and solid. The heads are not as large as the American Drumhead varieties, but very much more solid. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. 85c, lb. \$2.75.

**272 Surehead** Large, round, flattened heads of drumhead type. A favorite for main crop. Good keeper of finest quality. Pkt. 6c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.



Danish Ballhead



Premium Late Flat Dutch

## 273 Premium Late Flat Dutch

Probably more largely grown than any other late variety, because everybody knows it is always reliable. Uniform, large, flattened heads of excellent quality and a good keeper. Largely grown to supply kraut factories. Beats all others in tonnage per acre. Pkt. 6c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

## 301 Chinese Cabbage Pe-Tsai

(Celery Cabbage). A new vegetable from China. By tying up the large outer leaves it blanches like celery. As a salad it rivals the finest lettuce, or cooked like cabbage or spinach, it makes splendid greens. For main crop sow the seed last of August, and transplant a foot apart. For early Summer use, sow the seed in early Spring. Pkt. 10c, oz. 28c.

## 414 Georgia Collards

These belong to the cabbage family, and are largely grown in the South to use as boiling greens during the winter months. Valuable for poultry. Freezing improves the quality. Pkt. 5c, oz. 12c.



Pe-Tsai

## Do You Prefer Red Cabbage?

**286 Red Delicious** Early. After free packets of this variety were sent out to our customers under the name of No. 37, the letters we received regarding it were unanimous in naming Red Delicious—"the best of all red cabbages." Very early to head—yet solid. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 40c,  $\frac{1}{4}$  lb. \$1.25, lb. \$3.75.

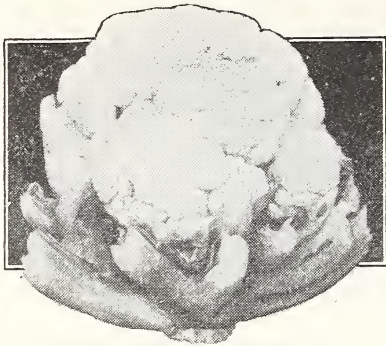
**287 Mammoth Rock Red** The largest and surest heading late Red Cabbage, deep red in coloring at the heart. Large, vigorous plant very hardy with medium length stem. A favorite for cold slaw. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. 90c, lb. \$2.75.

## 418 Corn Salad or Feticus

A delicious salad plant for late fall, winter or spring use. Somewhat resembles Spinach, growing quickly into a compact hardy plant. You may start the seed in early spring, summer or fall. The leaves are made tender by frost. Serve as Lettuce, or cook like Spinach. Pkt. 8c, oz. 15c.



# Grow Some Cauliflower



Early Snowball

**311 Early Snowball, Temley Strain** You will welcome this strain as one on which you can depend absolutely. It is the best in existence. Snowball is the earliest and best for the home gardener who has rich, moist soil, for market and for the greenhouse grower. The plants are compact, with closely growing outer leaves, heads solid, medium large and snowy white. In selecting this certain Danish strain we made sure that it would answer the requirements of the most critical gardener. **Pkt. 18c, ½ oz. 45c, ½ oz. \$1.50, 1 oz. \$2.75, 2 ozs. \$5.00, ¼ lb. \$9.50.**

**312 Dry Weather or Danish Giant** This is a valuable strain that possesses the quality of forming good heads on dry soil and during stretches of dry weather, when other varieties fail. The head is beautiful, large, snow white and is protected by large leaves making it easier to "whiten" than Snowball. Only a trifle later than Snowball, perhaps not quite as good for greenhouse growing, but a wonder for the open ground. A sure header. **Pkt. 15c, ½ oz. 40c, ½ oz. \$1.25, 1 oz. \$2.25, 2 ozs. \$4.00, ¼ lb. \$7.50.**

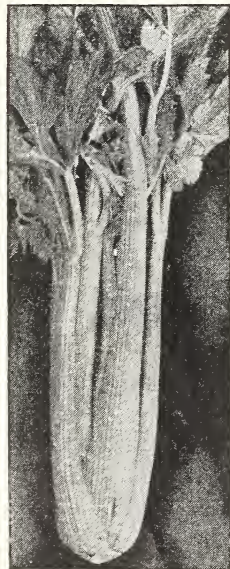
**221 Large White Broccoli** A vegetable very similar to Cauliflower, but harder and less particular of conditions. Produces large white compact heads, tender and of delicate cauliflower flavor. Grow like Cauliflower. **Pkt. 10c, oz. 50c.**

## IT PAYS TO USE SEMESAN

Semesan is a wonderful new seed, soil and plant disinfectant. Gardeners are finding that it pays to use it on their seeds. You will find a description of its uses on page 62.



Cauliflower, Dry Weather



Golden Self-Blanching

## Celery

**CULTURE**—Sow seeds early in hotbed or cold frame. As soon as the plants are about 3 inches high, transplant to a nicely prepared bed in the border, or to boxes, setting them 4 to 5 inches apart. When about 8 inches high, and stocky, set them out 6 to 8 inches apart in rows 3 ft. apart and cultivate well during summer. Earth up for blanching in autumn, but never hoe or earth up when the foliage is moist or wet. For the late crop may be set out in July.

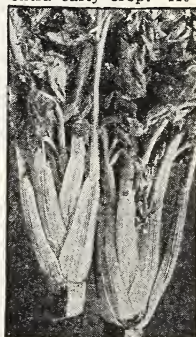
**QUANTITY OF SEED.** One ounce should produce 5000 to 7500 plants, 4 ounces enough plants for an acre. Our standard packets will contain 1500 or more seed.

**336 Golden Plume or Wonderful** A new strain for extra early crop. Attractive appearance, dandy flavor. See full description and illustration on page 40. **Pkt. 15c, ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.**

**337 Golden Self-Blanching** The best of the early self-blanching varieties. It is of dwarf compact growth, with thick, heavily ribbed stalks, which blanch easily to a clear waxen-yellow. More extensively grown for both home and market than any other variety. **Original strain, best quality. Pkt. 15c, ¼ oz. 35c, oz. \$1.00, ¼ lb. \$3.25, lb. \$9.00.**

**338 Easy Blanching** A new variety of great merit. The habit is dwarf and compact with light, yellowish-green foliage. It is very easily blanching, and might be termed a second-early variety. Due to the solidity of the stalks it is a first-rate keeper. The flavor is first class, while the stalks are pure white, and crisp. **Pkt. 10c, ¼ oz. 25c, oz. 75c, ¼ lb. \$2.00, lb. \$6.00.**

**339 White Plume** The earliest and most easily blanching celery in cultivation, hence its popularity. Foliage light green shading to nearly white at tips. Blanches silvery white. **Pkt. 10c, oz. 30c, ¼ lb. 90c, lb. \$3.00.**



Easy Blanching

**340 Giant Pascal** A standard fall and winter variety of vigorous, compact growth. Stalks short, thick and broad. Excellent quality for home use, but too tender to stand shipping. Golden yellow heart, and fine nutty flavor. **Pkt. 8c, oz. 25c, ¼ lb. 80c, lb. \$2.65.**

**351 Celeriac** Turnip-rooted Celery. The large, solid, turnip-like roots are highly esteemed for serving like parsnips or turnips or flavoring soups, etc. For winter use, store same as turnips. **Pkt. 10c, 2 pkts. 15c, oz. 30c.**

## 409 Chervil, Double Curled

Grown as parsley and used for flavoring soups and salads. The leaves chopped fine and sprinkled on buttered potatoes are very tasty. Ready to cut 5 or 6 weeks after sowing. Directions on packet. **Pkt. 8c, oz. 22c, ¼ lb. 70c.**

## 411 Witloof Chicory

**French Endive or Christmas Salad.** French endive is a favorite dish of the fastidious French epicures. It is certainly one of the most delicious of salads, and is in demand at hotels and restaurants. Directions on each packet. **Pkt. 10c, oz. 25c.**



Celeriac



# Grow Your Own Carrots

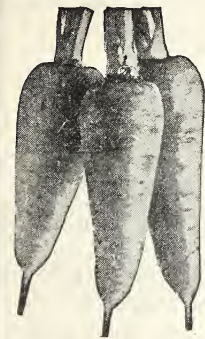
47

Carrots deserve a space in your garden. In fact make several plantings so that you can have some early, midseason and late.

**CULTURE**—For the earliest crop sow seed in April, as soon as the soil is in good workable condition. Later plantings can be made in May and June. The soil should not be heavily fertilized, especially with manure. Cover the seed about  $\frac{1}{2}$  inch deep, spacing the rows 12 to 16 inches apart. It is important to thin the plants to stand not closer than 3 inches. Give frequent hoeing and cultivation. Carrots pulled just as soon as sizeable are at their best, without a hard core.

**QUANTITY OF SEED.** One ounce should sow a 200 ft. row, 2 to 3 lbs. an acre. Packets of standard varieties contain from  $\frac{1}{8}$  to  $\frac{1}{4}$  ounce.

**321 Earliest Scarlet Horn or French Forcing.** The earliest variety in cultivation. For forcing and early garden culture. The tops are very small. The roots are reddish orange and are nearly round when forced quickly in very rich, well prepared soil, but are somewhat longer when grown outdoors about 2 to  $2\frac{1}{2}$  inches long. They should be used before fully grown, while young and tender. Pkt. 10c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.



Danvers Half-Long

Quality Seed is sure to mean Quality Crops.

## 322 Danvers Half-Long

The most popular carrot in cultivation. The roots average  $1\frac{1}{2}$  inches in diameter and 5 to 6 inches long, holding their thickness well to the point. A favorite with market gardeners for bunching as size, shape, color and sweetness are ideal. A first-class carrot for all soils, not only for table use, but a heavy yielder and good keeper for feeding stock. Pkt. 6c, oz. 12c,  $\frac{1}{4}$  lb. 38c, lb. \$1.15.

## 323 Special Danvers

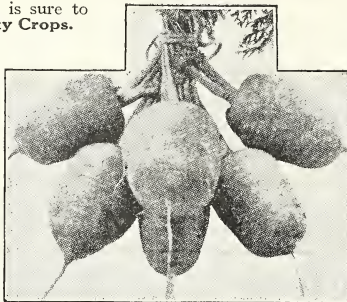
Our own extra select strain of Danvers Half Long. Our regular strain of Danvers is very good but we can safely say that our special strain is better for the critical gardener. The roots from which this strain was grown were absolutely perfect in type and uniformity. The crop you grow from this seed will be fancy stock. Order **Templin-Bradley's Extra Select Danvers, Superfine Quality.** Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$1.75.

## For Stock Feeding

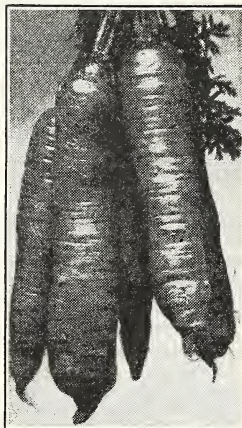
**333 Mastodon Giant White.** Best poultry feed Carrot grown, and wonderfully heavy yielder. It grows partly out of the ground, making it easy to harvest. Oz. pkt. 8c,  $\frac{1}{4}$  lb. 25c, lb. 80c, 5 lbs. \$3.25.

### Protection

On page 66 is a list of the best materials to save your crops from insects and diseases.



Earliest Scarlet Horn or French Forcing



New Red Giant

## 324 Oxheart or Guerande

Especially good for shallow or hard soils. Short thick roots 2 to 3 inches or more in diameter, with an abrupt blunt point; easily gathered. Good quality for table use; also desirable for winter poultry food. Oxheart is often grown for stock feeding, yielding 15 to 20 tons per acre. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 38c, lb. \$1.15.

## 325 New Red Giant

Those who have tried Red Giant tell of the enormous size it grows on mellow soil, often weighing 3 or 4 pounds each; also of the tender flesh which cooks up without a hard, stringy core. In a nutshell, the facts are: Red Giant is actually a giant in size, is of excellent quality to eat, and of good appearance. Red Giant will give you more edible carrots per foot or per acre occupied than any other existing variety. Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 55c, lb. \$1.65.

*Mrs. H. N. Miller, of Ebenezer, N. Y., writes as follows: "I boiled some of the new Red Giant French Carrots for dinner and I must tell you they are delicious. I certainly shall recommend them to all my friends and neighbors. Five of them weigh 9 pounds. I have always found your seeds and service satisfactory."*

### Carrots

Are among the most healthful of foods. Plant plenty of them.

## 326 Chantenay or Model

The name well suits this variety it is a model all around carrot. The illustration is typical of its shape and it is smooth, fine grained, of very good eating quality. When fully developed the roots are about 6 inches long and  $2\frac{1}{2}$  inches in diameter at the shoulder. Though a medium early variety the roots may be pulled while small so it gives you baby carrots with the earliest. Chantenay is also an excellent fall and winter keeper. The color is a deep orange-red. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.35.

## 327 Scarlet Coreless Nantes

One of the best table carrots, tender and delicious. Nantes is half long or stump rooted, but instead of tapering like Danvers it is cylindrical in shape and grows about 6 inches long, slender and fine looking. The flesh is orange red, fine grained and free from hard fiber or core. These qualities make Nantes a splendid table carrot. The shape permits close planting so that you can get more roots out of a small space. Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

## 420 Cress Pepper Grass

Grown as a small salad plant. Ready for table in 30 days so make successive sowings. The leaves have a refreshing pungent flavor. Directions on each packet. Pkt. 6c, oz. 12c.

## 421 Water Cress

A perennial water plant, the leaves used for salads or garnishing. May be grown in a stream of water or small pond. Full directions on each packet. Pkt. 10c, oz. 40c.



Chantenay



Scarlet Nantes



# Sweet Corn



Early Mayflower

**DO YOU KNOW WHY HOME GROWN SWEET CORN ALWAYS TASTES BEST?** Within a few hours after the tender ears are pulled off the stalk they begin to lose their sugar, and they deteriorate rapidly in flavor. You can seldom buy absolutely fresh green corn—so unless you have grown your own you probably do not know how deliciously sweet it can be.

Make several plantings of sweet corn—starting as soon as the soil is warm and frost danger is past, then a few more hills every week or ten days. The early varieties, like Golden Bantam, are ready to eat in about 70 days from planting.

**QUANTITY OF SEED.** 1 lb. will plant about 300 hills or 400 to 500 feet of row. 12 to 15 lbs. an acre.

**354 Early Mayflower** The earliest real sweet corn. For full description and price see No. 354 on page 40. Note the nice ears in illustration on this page. Pkt. 10c, ¼ lb. 18c, lb. 45c.

**355 Wonder Bantam** A larger more prolific type of the favorite Golden Bantam. Very nearly if not quite as early. The ears are 8 to 10 inches long with 8 rows of broad tender kernels. Taller stalks than Bantam. Pkt. 10c, ¼ lb. 18c, lb. 45c, 3 lbs. \$1.10.

**356 Extra Early White Cory** The old favorite extra early sweet corn. Ears 10 to 12 rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two nice ears on each stalk. ¼ lb. 12c, lb. 30c, 3 lbs. 80c.

**370 Golden Giant** This valuable Golden Sweet Corn was introduced to combine size and earliness. It is a cross between Golden Bantam and Howling Mob, producing heavy stalks, usually carrying two large 12 to 14 rowed golden ears. ¼ lb. 15c, lb. 38c, 3 lbs. \$1.00.

**357 Golden Bantam** A very early Sweet Corn with golden-yellow grains. Generally considered the sweetest and tenderest variety in existence. Probably more extensively grown than any other early variety. A few days later than Cory. Height 4 to 5 feet. Ears 6 inches long. Eight rows of kernels. Standard strain ¼ lb. 12c, lb. 30c, 3 lbs. 80c.

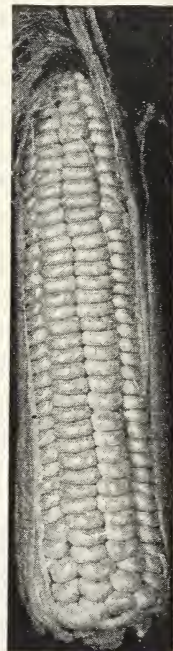
**358 Special Strain Golden Bantam** A selection of our own, the seed being obtained from the most prolific stalks and prize ears, which are tipped and butted and the kernels hand picked. Such seed insures a fine stand, and a more profitable crop. Order **Templin-Bradley's Extra Select Golden Bantam Superfine Quality.** ¼ lb. 15c, lb. 40c, 3 lbs. \$1.10.

**371 Black Mexican** By many considered the tenderest and sweetest of all. Cooks pure white while young and tender, turning to bluish-black when ripe. Ripens medium early. ¼ lb. 15c, lb. 38c, 3 lbs. \$1.00.

**382 Country Gentleman** Or **Shoe Peg.** A well-known variety which is par excellence when quality is desired. The kernels are so deep that there is little room left for cob. Market gardeners who supply hotels and high-class restaurants depend on this for main crop. The ears are 6 to 7 inches long, small white cob, with narrow deep grains in irregular rows. ¼ lb. 15c, lb. 38c, 3 lbs. \$1.00.

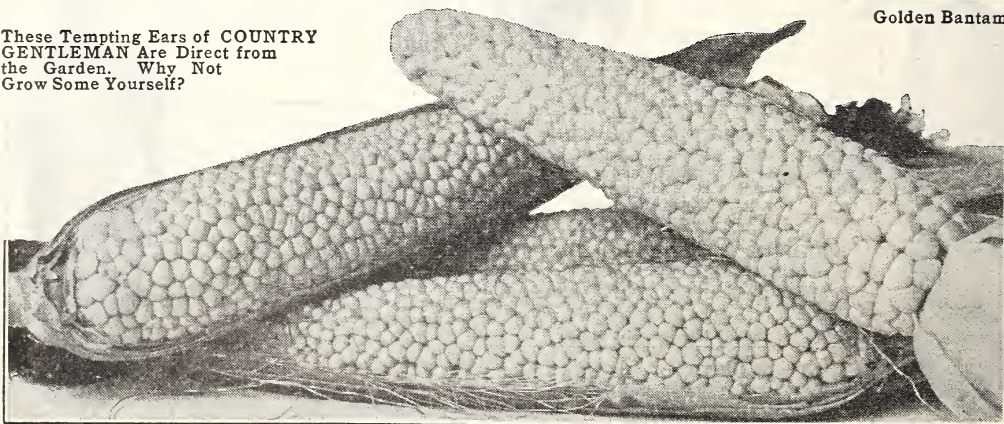
**383 Stowell's Evergreen** The standard main crop variety, much used for the home garden, market and canning. It is hardy and productive, very tender and sugary, remaining a long time in condition suitable for boiling. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character. Standard strain ¼ lb. 12c, lb. 35c, 3 lbs. 90c.

**384 Special Strain Stowell's Evergreen** Like our special Golden Bantam this strain is par excellence. No effort has been spared to produce something "just a little bit better." Order **Templin-Bradley's Extra Select Evergreen Superfine Quality.** ¼ lb. 15c, lb. 40c, 3 lbs. \$1.10.



Golden Bantam

These Tempting Ears of **COUNTRY GENTLEMAN** Are Direct from the Garden. Why Not Grow Some Yourself?





## Always Tender Sweet Corn Collection

By planting some of each of these varieties at the same time you will have a steady supply of Sweet Corn for your table, always tender and delicious. The 3 varieties follow each other in reaching the edible stage.

**Golden Bantam Early**

**Golden Giant Medium**

**Stowell's Evergreen Late**

404  $\frac{1}{4}$  lb. each of the above 3 varieties for 35c.

405 1 lb. each of the above 3 varieties for 95c.

### For Planting

## Pop Corn

### For Popping

**CULTURE**—Grown like Sweet Corn, but may be planted closer in the row, or hills 18 to 24 inches apart. Allow the ears to mature thoroughly before cutting. Store on the ear in a cool attic or barn, away from rats or mice. One pound will plant 500 to 600 hills.

**394 Japanese Hulless** **Australian Hulless or Tom Thumb.** A dwarf-growing corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strain of White Rice, only longer and slimmer and pearly white in color, but its crowning merit lies in its popping quality, fine flavor and absence of hull or shell. **Seed stock.** Pkt. 5c,  $\frac{1}{4}$  lb., 12c, 1b. 30c, 3 lbs. 80c.

**395 POPPING STOCK JAPANESE HULLESS.** 5 lbs. 75c postpaid.

**396 Improved White Rice** For years this was considered the "only" Pop Corn, and commercially it is still sold more than all other varieties. Our strain is selected to produce more ears per stalk, and will often produce 3 to 4 fine ears. **Seed Stock**  $\frac{1}{4}$  lb. 10c, 1b. 25c, 3 lbs. 70c.

**397 POPPING STOCK WHITE RICE.** 5 lbs. 60c postpaid.

**398 Queen's Golden** Imagine great flaky kernels of Popped Corn nearly an inch across. Creamy white in color and tender enough to melt in your mouth. Queen's Golden will give you that pleasure. The ears are rich golden yellow and are the largest of all pop corns. **Seed Stock**  $\frac{1}{4}$  lb. 12c, 1b. 30c, 3 lbs. 80c.

**399 POPPING STOCK QUEEN'S GOLDEN.** 5 lbs. 75c postpaid.



Japanese Hulless

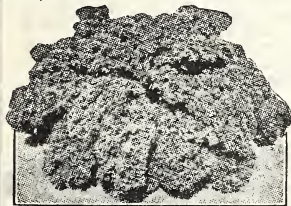


New York Spineless

purple color for a long time. About 10 days earlier than New York and not quite as large. Pkt. 10c,  $\frac{1}{4}$  oz. 25c, oz. 60c,  $\frac{1}{4}$  lb. \$1.80.

**465 Endive Green Curled** This is the best known and most desirable variety. Highly prized as a salad during autumn and early winter. Also may be served like spinach. Seeds should be sown in July and transplanted in rows last of August. For early summer use sow seed in early spring. Blanching may be done by tying up the outer leaves or by covering with straw. Pkt. 10c, oz. 18c.

**485 Mixed Herbs** Your garden is not complete without a collection of the old fashioned Herbs. To save you the cost of each variety purchased separately we are putting up a special packet containing a mixture of Anise, Basil, Borage, Caraway, Coriander, Dill, Fennel, Marjoram, Sage and Savory. Pkt. Mixed Varieties, 10c, 3 for 25c.



Kale, Dwarf Green Curled

## Kale or Borecole

**505 Dwarf Green Curled** Quickly grows a mass of tender fleshy green leaves that are popular for boiling greens.

The plant is quite hardy and freezing seems to improve the quality. The plants with their moss curled, rich green leaves are ornamental to the garden also. Start some seed in early spring and another planting in midsummer. Cover seed  $\frac{1}{2}$  inch deep in rows 18 to 24 inches apart. Thin to 15 inches or transplant. Grow some for poultry feed. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 50c.



Green Curled Endive

## Kohlrabi Turnip-Rooted Cabbage

Forms turnip-like bulbs on the stem above the ground. These grow quickly and should be used while young and tender when they are very sweet and nutritious. Make several plantings of the seed. Simply sow in rows covering  $\frac{1}{2}$  inch deep, and thin the plants to stand 6 or 8 inches apart.

**510 Early White Vienna** The bulbs are very light green, early and tender, with small tops. Pkt. 8c, oz. 25c,  $\frac{1}{4}$  lb. 80c.

**511 Early Purple Vienna** The bulbs are purple on surface; the flesh light green. A few days later than White Vienna, a little larger and more heat resistant, so better for summer planting. Pkt. 8c, oz. 25c,  $\frac{1}{4}$  lb. 80c.

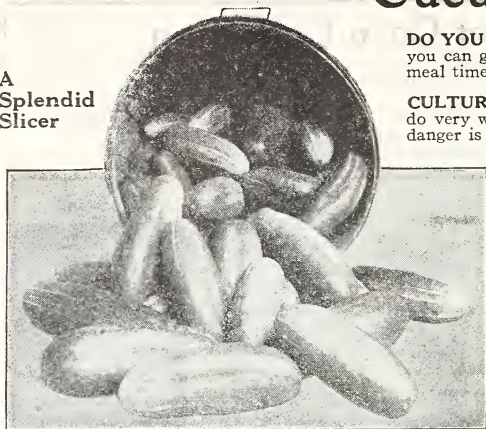


Kohlrabi, White Vienna



# Cucumbers

## A Splendid Slicer



Our Extra Select Strain of White Spine

### 426 Improved White Spine

The best-known and universally satisfactory variety more extensively grown than any other. No other variety excels it in productiveness, and in color, form, and quality—it is all that can be desired. Normal size 6 to 7 inches long and 2½ inches in diameter. Pkt. 5c, oz. 15c, ¼ lb. 35c, lb. \$1.10.

**427 Special White Spine** An extra selection of this popular variety, the seed being taken from only the finest fruits on the most productive plants. It is the result of extra fine seed breeding. The supply is limited and we suggest early orders. Order **Templin-Bradley's Extra Select White Spine Superfine Quality.** Pkt. 10c, oz. 22c, ¼ lb. 55c, lb. \$1.60. This strain is extra dark green.

**428 Davis Perfect** Long, slim, smooth, and especially handsome for its healthy dark green color, which it retains so long that it always brings the highest price on the market. Fruit often grows 10 to 12 inches long, and the tender, sparkling, white flesh makes it most desirable for slicing on your table. Pkt. 10c, oz. 20c, ¼ lb. 45c, lb. \$1.40.

**429 Japanese Climbing** This variety is actually a climber. It climbs quickly on fences or trellises and is entirely distinct. The quality is splendid for pickling or slicing. Long, attractive, deep green, smooth fruit, 10 to 12 inches in length. A valuable variety for small gardens. Pkt. 10c, oz. 25c, ¼ lb. 60c.

**430 Lemon Cucumber** Ripens to about the size and color of a lemon. Flesh white, with a peculiar sweet flavor. Fine for pickling and preserves. Pkt. 10c.



Early Fortune

**431 Early Fortune** The fruits are medium length, handsome dark green, well shaped with thick white flesh and small seed cavity. A great improvement over White Spine, retaining its dark green color so long after picking. Very productive and a very valuable shipping variety. Pkt. 10c, oz. 20c, ¼ lb. 50c, lb. \$1.60.

**USE STOP-VERMIN FOR CUCUMBER BEETLES.** Stop-Vermin is a 4 in 1 insecticide and you should use it for all vine crops. A splendid form of crop insurance. Complete description on page 66. Full directions for using with each package. Order No. 993 Stop-Vermin 1 lb. 65c, 5 lbs. \$2.35, postpaid.

**INSECTICIDE DUSTERS AND SPRAYERS ARE ON PAGE 63.**

**DO YOU LIKE SLICED CUCUMBERS IN HOT WEATHER?** When you can go out in your garden and pick a few nice slicers just before meal time, they taste ever so much better than those purchased outside.

**CULTURE**—A light warm soil is best for Cucumbers, although they will do very well in most any good well drained garden soil. After all frost danger is past sow the seed in hills 4x4 or 4x6 feet apart. Cover ½ inch deep planting 8 to 10 seeds in each hill. Later when the danger of insects is over remove all but 3 or 4 of the strongest plants.

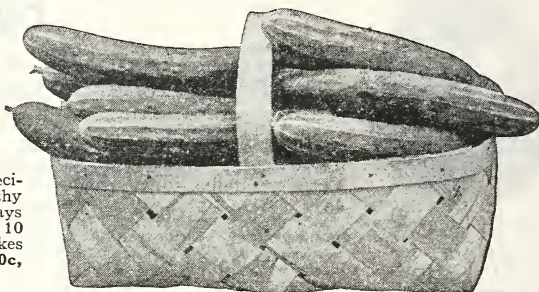
**QUANTITY OF SEED.** One ounce should plant about 50 hills, 2 lbs. an acre. Our packets of the standard varieties will contain ¼ to ½ oz.

### 423 Templin-Bradley's Hybrid

A remarkable example of what skillful hybridizing can accomplish, a cross between the long smooth English Cucumber and the White Spine. The result is a fruit longer than Long Green, slender, very dark green, quite smooth with deliciously crisp, sparkling, white flesh. Pkt. 15c, oz. 30c, ¼ lb. 75c, lb. \$2.00.

**424 Express Pickler** The earliest and heaviest yielding of all pickling Cucumbers. Full description No. 424, page 40. Pkt. 10c, oz. 22c, ¼ lb. 55c, lb. \$1.60.

**425 Early Klondyke** An extra-early strain of White Spine, remarkable for its shapely fruit and uniformly dark green skin. Popular with southern planters who grow for the early northern markets, and equally desirable for home garden. Pkt. 8c, oz. 18c, ¼ lb. 45c, lb. \$1.25.



Extra Long Green Cucumber

**432 Extra Long Green** A model in size, form, and color. Uniformly long and smooth, deep green in color. A money maker for the market gardener and a universal favorite for home use. Fruit 12 to 15 inches long, flesh solid and crisp with few seeds. Our seed strain is of extra select quality, better than the average stock. Pkt. 10c, oz. 20c, ¼ lb. 50c, lb. \$1.50.

### 433 Irish Queen or Emerald

The variety is distinct from others, in that it is almost perfectly smooth, free from ridges or spines. The color is deep glossy green, so attractive for the home garden or market. Flesh crisp, sparkling and solid, an excellent slicer. Pkt. 10c, oz. 22c, ¼ lb. 55c, lb. \$1.75.

### Two Standard Picklers

#### 434 Jersey Pickle

Very prolific and exceedingly popular. Largely planted for pickles. The fruits are short, smooth, light green and of excellent quality. We recommend Jersey Pickle for the home garden, as it is a good slicer as well as a pickler. Pkt. 5c, oz. 12c, ¼ lb. 35c, lb. 90c.

#### 435 Chicago Pickle

Meets the most exacting requirements of critical pickle makers. It is the right size, shape and color, and is a heavy yielder. Pkt. 8c, oz. 15c, ¼ lb. 40c, lb. \$1.15.



**EXPRESS PICKLER,** see page 40.

Chicago Pickle

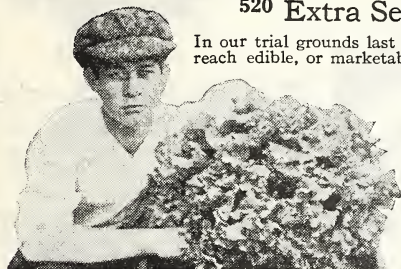


**CULTURE**—To be of best quality Lettuce should be quickly grown. It likes plenty of moisture and fertility and will stand cool, even quite cold soil and weather. Sow seed thickly covering  $\frac{1}{8}$  to  $\frac{1}{4}$  inch deep in rows 12 to 16 inches apart, thin as soon as well started to stand 6 to 8 inches apart. Heading varieties need slightly more room and transplanting is beneficial. Plants for extra early may be started under glass or in a box in a sunny window. Any sunny corner of the garden may be prepared early and a little lettuce started.

**QUANTITY OF SEED.** One ounce should sow about a 125 ft. row and produce around 3000 plants, 3 lbs. will produce enough for an acre. Packets of our standard varieties will contain about  $\frac{1}{8}$  ounce of seed.

## Curled or Loose Leaf Varieties

### 520 Extra Select Grand Rapids



In our trial grounds last season this was the first Lettuce to reach edible, or marketable stage. The big loose heads with bright green crinkled and curled leaves are very attractive, tender and crisp. Used almost exclusively for forcing during the winter. The heads remain fresh several days. Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 60c, lb. \$1.75.

This young gardener won a prize from our Grand Rapids Lettuce Seed

Hanson



Big Boston

**521 Early Prize Head "The Red Lettuce."** One of the best of the thin-leaved varieties for the home garden. Leaves very large, curled or crimped, bright green, tinged with brownish-red at the edges, tender, crisp and sweet. Pkt. 8c, oz. 18c,  $\frac{1}{4}$  lb. 55c, lb. \$1.50.

**522 Early Curled Simpson** One of the most satisfactory varieties for early outdoor planting, forming large, loose heads of an attractive light yellowish green. The leaves are ruffled and curled, and always very tender. Resists heat and remains in edible condition a long time. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.40.

## Cabbage or Heading Varieties

**529 Temley Evergood** Forms a head very quickly and has crisp, tender, golden yellow inner leaves and heart. So it's certainly delicious to eat. Almost a sure header and does not go up to seed as quickly as other early varieties. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.25.

**530 Big Boston** A fine big, crisp, tender, cabbage-heading Lettuce. Sure to please the most critical grower. Largely grown in the South to supply the Northern winter and early Spring market, and equally good for growing in the home garden. Pkt. 8c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.50.

**531 New York (Los Angeles or Cabbage or Wonderfull).** One of the largest varieties grown, forming immense heat-resisting heads, during the summer months. Outer leaves dark green, but the heart blanches white, crisp and tender. This variety is shipped and sold by produce men and grocers as Iceberg. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.25.

**532 Wayahead** An extra-early Lettuce producing medium-sized heads which are tightly folded, the inner leaves blanching to a rich, buttery yellow. Crisp and tender. Pkt. 8c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.50.

**533 Improved Hanson** In table quality the Hanson is perfection itself, being free from bitter taste. Forms immense, tender, crisp heads. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.60.

**534 California Cream Butter (Royal Summer Cabbage or German Butter).** A reliable heading variety. The heads are a rich, creamy yellow inside and of a tender buttery flavor. Outer leaves green, spotted brown. Stands hot dry weather remarkably well. Pkt. 6c, oz. 18c,  $\frac{1}{4}$  lb. 45c, lb. \$1.40.



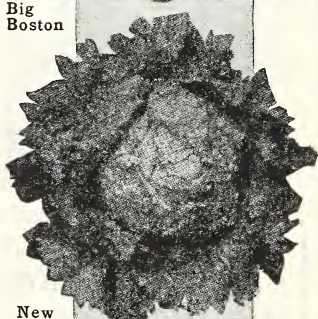
Cos or Celery Lettuce

**535 True Iceberg** A large crisp heading variety, very firm and solid. Leaves light green, fringed, and wavy with edge tipped bronze. Of very good flavor. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$1.60. 531 New York is also called "Iceberg."

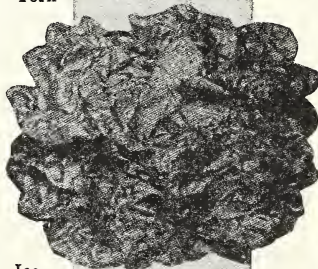
**545 Cos (Romaine, or Celery).** An entirely distinct type of Lettuce that should be more largely grown. Forms oblong heads of large size, and blanches white and tender. Pkt. 10c, oz. 25c.

**548 Mixed Lettuce** This is certainly a bargain packet and very interesting as well. Both loose leaf and heading varieties. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. 90c.

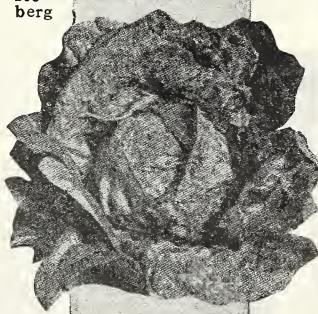
**465 Endive, Green Curled** A popular salad plant very similar to lettuce. The heart may be blanched by tying up the outer leaves or covering with straw. Pkt. 10c, oz. 18c.



New York



Iceberg



Temley Evergood



# Muskmelons

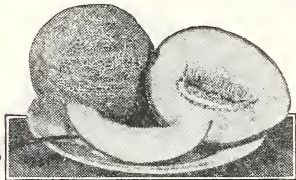
**CULTURE**—Muskmelons delight in warm, rather rich soil, and it will pay you to dig in each hill a shovelful of well rotted manure. Do not start outside until the soil and weather is warm—so for extra early crops plant some seed in the hotbed or window box. When it is warm enough to plant outside make the hills 3x4 ft. apart. Put ten or a dozen seeds in each hill, covering about 1 inch, and when the plants are well up thin to three or four plants.

Melons left on the vines until they are dead ripe are immeasurably better than any you can buy in the stores. When ready the melons should be a little soft and they will part readily from the stem.

**QUANTITY OF SEED.** One ounce will plant about 60 hills, 2 to 3 lbs. an acre. Pkts. of standard varieties contain about  $\frac{1}{2}$  ounce of seed.

**563 Golden Champlain** The earliest of all golden fleshed melons. An immense cropper of fine fruits. Color plate and description on pages 38 and 39. Pkt. 15c,  $\frac{1}{2}$  oz. 30c, oz. 50c,  $\frac{1}{4}$  lb. \$1.75.

**564 Golden Hearts** Here is a melon to make your mouth water, the deep golden salmon flesh is so sweet. The melon is medium small, the size much in demand for the fancy hotel trade, averaging 5 to 6 inches in diameter, yet heavy because of the thick flesh and small seed cavity. It ripens right down to the rind. Often there will be as many as twelve melons to the vine. **Templin-Bradley Extra Selected Seed Stock Superfine Quality.** Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.25.



Golden Hearts  
Just the right size for the table



Emerald Gem

**565 Emerald Gem** Grows just the right size for your table, and is sweet as honey. The melon is not large, but very prolific and early. In shape it is round, slightly flattened at the ends. Skin emerald green under the netting. Flesh bright orange-yellow. Pkt. 8c, oz. 18c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

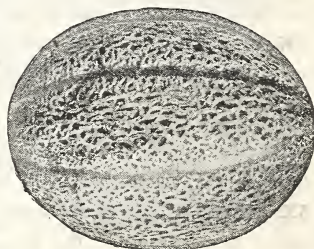
**581 Rocky Ford** The best known green fleshed variety. Flesh rich green, thick, juicy and of delicious flavor. Our seed is Northern grown, insuring early maturing crops. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**566 Salmon Fleshed Rocky Ford or Pollock 10-25** The Rocky Ford Cantaloupe Breeders Association has for years been developing new Rocky Ford strains. The Pollock 10-25 is their latest achievement and it certainly fills every requirement as a pink-meated Rocky Ford. It is early, solid, netted, with very small seed cavity and thick luscious flesh. A splendid keeper, standing shipping well. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 70c, lb. \$2.00.

## Special Strains of the Osage Type

**567 Osage or Miller's Cream** Sometimes called the Queen of Melons. One of the best known and most desirable melons to plant. Size medium, large, oval, deeply ribbed. Color dark green, with lighter bands between the ribs. Flesh very thick, orange salmon, and of superb quality, sweet and melting. We have a very fine strain of seed taken from perfect melons. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$1.75.

**569 Extra Early Osage** White Seeded. Our own strain for the gardener who wants the top prices for the earliest Osage, or who wants the first Osage on his own table. A week earlier than Miller's Cream, a trifle smaller and just as good quality. **Order Temley's Extra Early Osage Superfine Quality.** Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 70c, lb. \$2.25.



Osage or Miller's Cream

**588 Honey Dew** The fruit is quite large, 8 to 10 lbs., nearly round, smooth skin, color nearly white turning to a light lemon-yellow as it ripens. As the melon is cut open revealing the crisp green flesh the contrast of colors is beautiful. Flesh is thick and sweet as drops of honey. Ripens later than most melons. Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 60c, lb. \$1.75.

**589 Honey Ball** A cross between Honey Dew and the Cannonball Cantaloupe. The sugar sweet flesh of the Honey Dew is retained and Honey Ball is earlier than Honey Dew, hardy, extremely prolific and the melons stand in good condition for a week to ten days after pulled off the vine. Pkt. 12c, 2 for 20c, oz. 30c.

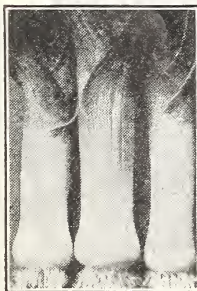
### USE STOP-VERMIN TO COMBAT ROOT MAGGOTS

Melons, Cucumbers and Squashes are sometimes bothered by a root worm or maggot. You can prevent this by sprinkling **Stop-Vermin** around the seed before covering. About 5 lbs. is enough for an acre. Do not be without a supply of Stop-Vermin. Order No. 993 lb. 65c, 5 lbs. \$2.35, postpaid.

**553 American Flag Leek** This vegetable belongs to the onion family and is a fine fall and winter substitute for green onion. The leaves are flat and the stems large and bulbous. Sow in early spring, covering  $\frac{1}{2}$  inch in rows 12 to 15 inches apart. Full directions on each packet. Pkt. 8c, oz. 22c.

### 657 Okra or Gumbo, White Velvet

This plant bears long, slender, edible pods, which may be cooked like Asparagus, or cut up into soups, stews, catsup, etc. The pods are in best condition if used when 1 to 3 inches long. Sow the seed after soil is warm and frost danger is past, covering  $\frac{1}{2}$  inch deep in rows 24 to 30 inches apart. Thin the small plants to stand at least 15 inches apart. Pkt. 6c, oz. 12c,  $\frac{1}{4}$  lb. 30c.



Leek, American Flag



Okra



# Grow Some Watermelons

See  
the  
Smile.



Irish Gray

Of late years some very early varieties have been introduced fully equal to the late ones in quality. Even in the northern states it is now possible to grow your own watermelons. Early varieties, like Cole's Early and Kleckleys ripen in about 75 to 80 days.

**CULTURE**—Watermelons are grown very much like Muskmelons, but the hills require more space, 6x6, or 6x8 ft. After the soil and weather is warm drop a dozen seeds in each hill, covering one inch deep and later thinning out to the three strongest plants. Cultivate as long as possible before the vines cover the ground. The maturity of the melons may be hastened by pinching off the ends of the vines. This throws the strength of the plants into the fruits already set.

**QUANTITY OF SEED**—1 ounce will plant about 30 hills, 4 to 5 lbs. per acre. Packet of the standard varieties will contain about  $\frac{1}{4}$  ounce.

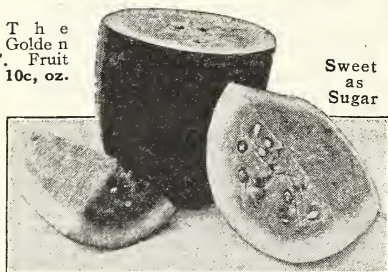
**596 Irish Gray** On a warm summer day a big slice of Irish Gray is a treat fit for a king. The bright red flesh so deliciously sweet and tender surely does hit the spot. The melon is distinct in appearance, long as shown in the illustration, but solid gray green color. Altogether a most profitable melon to grow because of its quality and earliness (earlier than Tom Watson). Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**597 Cole's Extra Early** Decidedly a fine variety for the home garden in the North. Very hardy and productive, of medium size and nearly round. Skin mottled dark and light green; flesh dark red, very sweet. Pkt. 6c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. \$1.10.

**601 Halbert's Honey** A fine luscious home garden melon. Medium large oval, with crimson flesh. Pkt. 5c; oz. 12c;  $\frac{1}{4}$  lb. 35c; lb. 90c.

**600 Golden Honey** The Golden Yellow flesh is "sweet as honey". Fruit medium large. Try this. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

Sweet  
as  
Sugar



Tom Watson

**598 Kleckley's Sweets** A general favorite with all lovers of sweet and luscious melons, for either private gardens or for near markets. It is oblong of good size, skin dark green, thin and brittle, flesh bright scarlet, crisp, sugary and melting. Pkt. 8c, oz. 18c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**603 Tom Watson** The most popular of all melons. Very largely grown for market. A long green variety of large size and very heavy; flesh bright red and of excellent quality. Pkt., 8c oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.

**611 New Winter** Round, pale yellow when ripening, with bright red flesh. Take the melons from the garden before frost and store in a cool cellar and they will keep until Thanksgiving day. Pkt. 10c.

**612 Citron** (Red-Seeded.) Makes delicious preserves. Pkt. 10c, oz. 15c.

**602 Boys' Delight** It's just made to order for the children. The melon grows 6 to 8 inches in diameter, round as a ball and dark green. The flesh is bright red and—Oh! so sweet! Pkt. 10c.



Yellow Globe Danvers

## Onion Seed

**CULTURE**—Onion seed should be sown as early in the spring as the ground can be worked as they will stand considerable cold weather. Cover in rows  $\frac{1}{2}$  to  $\frac{3}{4}$  inch deep, the rows 12 to 16 inches apart. Thin the young plants to stand about 2 inches apart or more, depending on the variety and the richness of the soil. Onions like a rich moist loam and will develop more and larger bulbs per foot on that kind of soil.

**QUANTITY OF SEED.** One ounce should sow a 150 ft. row, 4 to 5 lbs. per acre. Our packets of standard varieties will contain  $\frac{1}{8}$  to  $\frac{1}{4}$  oz. of seed.

**632 Sweet Spanish** A new variety of mammoth size, mild and very sweet. For full description and price see No. 632 on page 40. Pkt. 15c,  $\frac{1}{2}$  oz. 35c, oz. 60c,  $\frac{1}{4}$  lb. \$1.90.

**637 Yellow Globe Danvers** This popular variety is more extensively grown for market in the great Onion growing sections than all other varieties combined. The bulbs are uniformly globe-shaped, of good size, and bright straw-yellow in color. Also one of the best for growing sets. Were we limited to offering only one variety of Onion it would be Yellow Globe Danvers. Our seed is very fine. Pkt. 8c, oz. 22c,  $\frac{1}{4}$  lb. 70c, lb. \$2.10, 5 lbs. \$9.50.

**633 Prizetaker** A splendid large growing variety for fall markets or home use. With favorable conditions they may be grown from seed to weigh two pounds or more. Handsome straw-yellow skin, resembling the imported Spanish Onion. The flesh is mild and tender. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

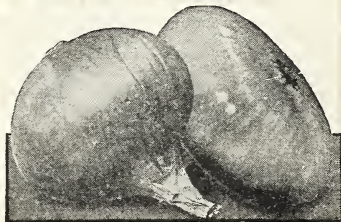
**634 Southport Red Globe** A beautiful large red Onion. Much grown for fall and winter markets, being an excellent keeper. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

**636 Southport White Globe** The most attractive white Onion grown. Perfect globe shape, and clear, transparent skin; flesh crisp, fine grained and mild in flavor. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.15, lb. \$3.50.

**639 Mammoth Silver King** It is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silvery-white, flesh snowy and tender, of a mild sweet flavor. We recommend it for exhibitions and fancy markets. Pkt. 10c, oz. 40c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**640 Pickling Onion** Extra Early Silver Bell. The earliest Onion in cultivation, being a selected strain of the Italian Barletta. The skin is transparent, waxy, silver-white; very mild flavor. Pkt. 10c, oz. 45c,  $\frac{1}{4}$  lb. \$1.10, lb. \$3.50.

**635 Red Wethersfield** This is a popular variety for winter markets, being an excellent keeper. With proper soil and culture they will quickly grow to marketable size from seed. The skin is deep purplish red; flesh white, sometimes slightly tinged pink; mild and sweet. Pkt. 6c, oz. 22c,  $\frac{1}{4}$  lb. 65c, lb. \$2.00.

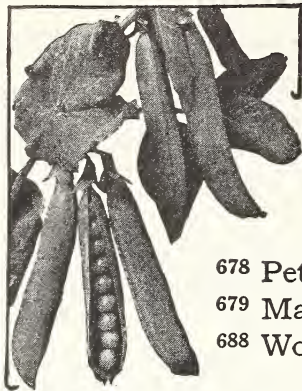


Prizetaker and Red Wethersfield

GOOD SEED IS THE FIRST STEP TO "GOOD CROPS"



# Garden Peas



World's Record

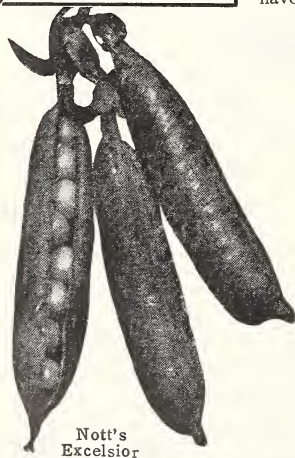
## 678 Sutton's Excelsior

Only a few days later than Nott's Excelsior, but larger podded and of greater total productivity. You could not ask for a better flavored pea to eat. Wrinkled seed, vines 16 to 18 inches tall.  $\frac{1}{4}$  lb. 17c, lb. 45c, 3 lbs. \$1.20.

## 681 Eight Weeks

As the name indicates an extra early variety. Furthermore the seed is hardy enough to stand early planting before the soil is warm. The vines are so dwarf, 8 to 10 inches, that very close planting is permissible. The pods while not extra large are numerous and filled with nice quality peas.  $\frac{1}{4}$  lb. 17c, lb. 48c, 3 lbs. \$1.35.

In comparing our prices, remember these include delivery by mail.



Nott's Excelsior

**PEAS FROM YOUR OWN GARDEN** picked only an hour or two before eating are twice as sweet as those you would purchase. Try them and you will be convinced.

**CULTURE**—A planting should be made every 10 days from earliest spring until hot weather. Another planting in late summer for fall often gives good results. The extra early smooth seeded varieties are hardy and may be planted as early as the soil can be worked, the wrinkled varieties a little later. Sow the earliest 3 inches deep increasing that depth for late plantings as the ground becomes drier and warmer; 5 inches is not too deep. Fill the trench up only part way until the plants appear, then gradually fill up as the plants grow. Rows for dwarf varieties should be 3 ft. apart, the tall varieties  $3\frac{1}{2}$  to 4 ft. It is best to give the tall varieties some support, such as stakes, brush or netting as you would for sweet peas.

**QUANTITY OF SEED.** One pound should sow a 50 ft. row, 120 to 180 lbs. an acre.

## 678 Peter Pan

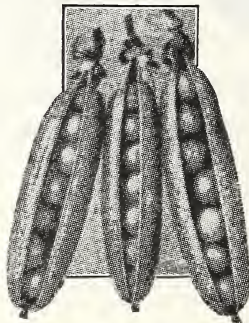
For full description and price of this wonderful variety see No. 678, page 39, and the color plate on page 38. Pkt. 10c,  $\frac{1}{4}$  lb. 18c, lb. 45c, 3 lbs. \$1.25.

## 679 May Morn

A new large podded dwarf pea for extra early planting. For full description see No. 679, page 41. Pkt. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c, 3 lbs. \$1.25.

## 688 World's Record

A heavy yielding good quality early tall pea, fully described on page 41.  $\frac{1}{4}$  lb. 17c, lb. 45c, 3 lbs. \$1.25.



Extra Early Alaska

## Two Smooth Seeded Extra Early Varieties

### 683 Extra Early Alaska

or Earliest of All. The hardiest of the extra-early varieties. Very productive. Peas smooth, bluish green, very fair quality. More extensively grown for early market than any other variety. Height 2 ft.  $\frac{1}{4}$  lb. 12c, lb. 35c, 3 lbs. 90c.

### 684 First-in-Market

Extra-early, smooth white seeded, height 2 ft. Well filled pods 2 to  $2\frac{1}{2}$  inches long. Our strain is same season as Alaska and yields about 10 per cent more.  $\frac{1}{4}$  lb. 15c, lb. 35c, 3 lbs. \$1.00.

Nitragin is described on page 59.

## 682 Nott's Excelsior

The standard early dwarf wrinkled pea. A very fine, highly bred variety of sturdy, compact, dwarf growth, 18 to 20 in. high. Pods chock-full of large luscious peas of unusually sweet flavor.  $\frac{1}{4}$  lb. 15c, lb. 38c, 3 lbs. \$1.10.

## 685 Thomas Laxton

The best quality and heaviest yielding of all early tall peas, only 10 days later than Alaska, vines  $2\frac{1}{4}$  ft. tall. Pods long, broad, handsome, packed full of deliciously sweet peas. You can pick enough for a nice meal in short order. Outyields the old Gradus by 25 per cent.  $\frac{1}{4}$  lb. 15c, lb. 42c, 3 lbs. \$1.20.

## 695 Alderman, Best for Main Crop

Height  $4\frac{1}{2}$  feet. Of the well known telephone type, but of a darker green color. Very robust and productive. Peas of large size and unsurpassed in quality. Best of the large main-crop varieties.  $\frac{1}{4}$  lb. 15c, lb. 40c, 3 lbs. \$1.15.

## Edible Podded Peas

### 707 Mammoth Melting Sugar

Height 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless and when cooked are tender, sweet and sugary.  $\frac{1}{4}$  lb. 18c, lb. 50c, 3 lbs. \$1.25.

### 708 Dwarf Gray Sugar

Height 18 inches. Similar to Melting Sugar, but of dwarf growth, requiring no brush, with smaller flat pods about 3 inches in length.  $\frac{1}{4}$  lb. 15c, lb. 40c, 3 lbs. \$1.00.

## Templin-Bradley's All Season Pea Collection

Here is a collection of three varieties that will give you fresh peas for your table over a long period of time. The First-in-Market being smooth seeded may be planted earlier than the others if desired, as soon as the snow is off the ground. The others in early April. Or you may plant all three at the same time in April. To increase yields pick pods soon as edible.

### First-in-Market

First to pick.

710  $\frac{1}{4}$  lb. each of three above varieties for 40c.

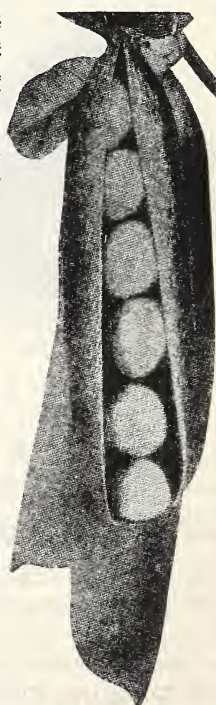
711 1 lb. each of three above varieties for \$1.10.

### Thomas Laxton

Second to pick.

### Alderman

Last to pick.



Thomas Laxton Peas

## Prices

If you are in the market for Peas in larger quantities than quoted here, see our wholesale market gardener's list on page 62. Prices quoted on this page include postage.



# Parsnip

**CULTURE**—Parsnips are easily grown though the seed is slow to germinate. The soil should be worked fine and the seed covered not more than  $\frac{1}{2}$  inch. Keep the surface moist to prevent the soil crusting over the seed. It is a good thing to sow a little radish seed right in with the parsnip. These come up quickly breaking the soil and marking the row so that cultivating may begin. Thin out to stand 3 inches apart.

**QUANTITY OF SEED.** One ounce should sow a 150 ft. row, 5 to 6 lbs. an acre. Our packets will contain  $\frac{1}{8}$  to  $\frac{1}{4}$  oz. of seed.



Large Sugar Parsnips

**671 Large Sugar Improved Hollow Crown or Guernsey.** An improved strain of the well known Hollow Crown. Roots are not as long but of greater diameter. Very productive. Large white roots, tender and sweet. Generally considered the best. Then why should we confuse the buyer by listing 3 or 4 other varieties **Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 32c, lb. 90c.**



Parsley, Champion Moss Curled

# Parsley

**CULTURE**—Parsley seed is slow to germinate and soaking a day before sowing will hasten growth. Cover only  $\frac{1}{4}$  inch deep and do not let the soil crust over the surface. Thin the plants to stand 4 to 6 inches apart, and you can start cutting the leaves as soon as they are sizable. Make several sowings of Parsley seed to have a continual supply of fresh leaves.

**QUANTITY OF SEED.** One ounce should sow a 150 ft. row. Our standard packets will contain  $\frac{1}{8}$  to  $\frac{1}{4}$  ounce of seed.

**666 Champion Moss Curled** The standard curled leaf variety for garnishing soups or stews. Our strain is extra nice fine curled. **Pkt. 7c, oz. 18c,  $\frac{1}{4}$  lb. 35c.**

**665 Lincoln Green** A new variety of dense growth and extra fine curled leaves. For full description see No. 665, page 41.

**667 Turnip Rooted** Forms an edible root resembling a small parsnip, which is used in flavoring soups, etc. The foliage is like the plain parsley. **Pkt. 8c, oz. 20c,  $\frac{1}{4}$  lb. 40c.**

# Peppers

**CULTURE**—Pepper seed must be started early in the hot bed or boxes in the house. The plants cannot stand cold and so should not be planted out in the open until May 15th, or all frost danger is past. Space the plants 18 to 24 inches apart each way, and keep well cultivated. Any good garden soil if not too dry will grow peppers. Do not plant hot varieties next the sweet ones or they will mix. **QUANTITY OF SEED.** One ounce should produce 1500 plants, 4 ounces enough for an acre. Packets of our standard varieties will contain 350 to 500 seeds.

**713 Tomato Salad** This pepper is about like a tomato in appearance, being smooth, nearly round and bright scarlet. It is exceptionally mild and sweet and very thick meated. You can eat it raw or slice for salads. A good cropper. **Pkt. 15c,  $\frac{1}{4}$  oz. 30c, oz. 90c.**

**714 Perfection Pimento** The sweetest of sweet peppers—you cannot detect a trace of "hot" in its flesh. When ripe the fruit is bright crimson, is of medium size and shape, ideal for stuffing. The flesh is very thick; and the fruit is smooth. Perfection is simply "Perfection" in quality, yield, and all around profit to the home or market gardener. **Pkt. 10c,  $\frac{1}{2}$  oz. 35c, oz. 60c,  $\frac{1}{4}$  lb. \$1.75.**

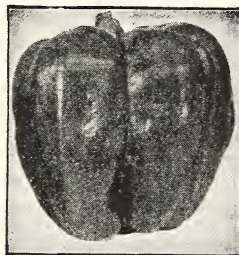


Peppers, Early Spanish

**715 Royal or Ruby King** We have an improved strain of this popular standard variety. It is a very heavy bearer, thick meated, and of mild flavor. Order Templin-Bradley's Extra Select Royal King Super-fine Quality. **Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 40c,  $\frac{1}{4}$  lb. \$1.35.**

**716 Upright Sweet Salad** A new sweet, upright Pepper, so sweet that it may be eaten raw. Just the right size for stuffing and frying and a dandy for salads. **Pkt. 10c,  $\frac{1}{4}$  oz. 25c, oz. 65c.**

**717 Small Hot Varieties** A mixture including Cayenne, Celestial, Tabasco, Coral Gem, Red Cherry, etc. Excellent for pepper sauce, etc.; also interesting as ornamental plants. **Pkt. 10c,  $\frac{1}{4}$  oz. 25c.**



Royal King Pepper

# 675 Extra Early Spanish Peanuts

By planting the Extra Early Spanish, they mature a nice crop if planted on light, sandy soil, in full sunshine. The nuts are not quite so large as the ones usually sold, but are very solid and sweet. Just what the boys will want to plant. Instructions on packet. **Pkt. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.**

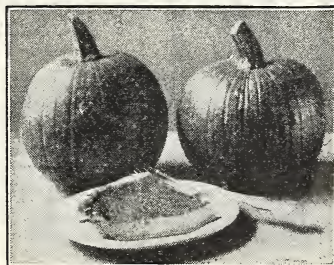
# Pumpkins

**CULTURE**—Grow same as winter squash. One ounce should plant 25 hills, 8 seeds per hill; about 3 pounds an acre.

**728 Small Sugar Pie** Is so well known as the best pie pumpkin it requires little description. The fruit is small to medium, with solid fine grained flesh. **Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.**

**729 Tennessee Sweet Potato** Resembles a Sweet Potato in flavor. It is pear-shaped and slightly ribbed. Color creamy-white. A first-class keeper. **Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 38c, lb. \$1.20.**

**730 Jumbo or King of Mammoths.** Fruit enormous size—often 150 to 200 pounds. So grow a few for the county fair. Fair quality for pies and great for stock food. **Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 60c, lb. \$1.75.**



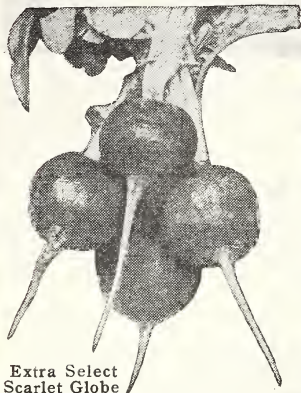
Small Sugar Pie Pumpkin



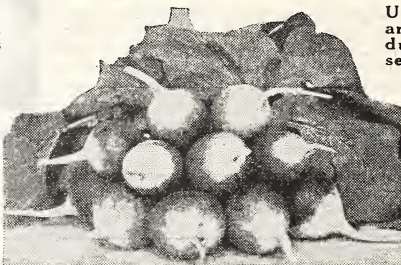
# Templin-Bradley's Radish

**CRISP AND TENDER**  
are the Radishes you can pull from your own garden as soon as they are of edible size.

**UNIFORM IN SIZE AND COLOR**  
are the Radishes you can produce from our carefully selected seed stocks.



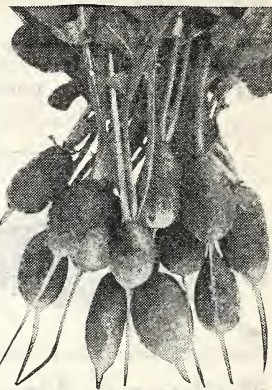
Extra Select  
Scarlet Globe



Our Select Sparkler or White Tip

**CULTURE**—Radishes are easily grown in nearly any soil but to be at their best they should grow quickly. For this purpose a light sandy loam is perhaps the best, rich but not recently fertilized with stable manure. A freshly manured soil produces ill shaped and often wormy roots. Sow as early as soil can be worked  $\frac{1}{2}$  inch deep, the rows 12 to 16 inches apart.

**QUANTITY OF SEED**—One ounce should sow a 100 ft. row, 8 to 10 lbs. an acre. Packets of our standard varieties will contain  $\frac{1}{8}$  to  $\frac{1}{4}$  oz.



French Breakfast Radish

## 741 Saxa, Earliest for Forcing

Saxa is the quickest growing round red Radish. Ready to pull some times in 20 days from sowing. Our strain is very fine indeed. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

## 742 Earliest Scarlet Globe

This is the most popular of the extra-early globe varieties. It is of rapid growth, brilliant scarlet in color. Has small tops, and is probably more largely grown for home and market than any other variety. Regular strain. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.

## 743 Extra Select Scarlet Globe

A strain grown from transplanted roots, that is as near 100 per cent perfection as it is possible to get. It has a fine scarlet color, sparkling white flesh, tops just large enough for bunching. This is a beautiful oval rooted type—you will be delighted with the uniformity of the roots as you pull them. Order Templin-Bradley's Extra Select Scarlet Globe Superfine Quality. Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 50c, lb. \$1.60.

## 744 French Breakfast

A most beautiful Radish of true olive shape. Color bright carmine with clear white in the lower portion. French Breakfast is an exceedingly early variety. Our trial grounds test showed a remarkably good strain of this type. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.15.

## 745 White Tip or Sparkler

A very early and attractive variety of the globe or turnip shaped class. Bright scarlet with a distinct white tip. Very popular for home and market. We have a strain that shows a very distinct white base, so that it is one of the prettiest radishes for bunching in existence. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.15.

## 746 Crimson Giant Globe also called Giant Butter.

White Giant Globe is not ready quite as quickly as the other round varieties, it grows much larger often  $1\frac{3}{4}$  to 2 inches in diameter, and yet still crisp and firm. These long standing qualities make it valuable for the home gardener or grower. Shape is slightly flattened globe. Has replaced the old Scarlet Turnip in popularity in many markets. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. 90c.

**747 White Box** A variety that deserves great popularity yet is little planted. Flattened globe in shape, medium in size and pure white. The roots will stand hot weather without becoming hot and pithy longer than any other round variety we know of. Try a packet. Pkt. 10c, oz. 18c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**753 Earliest Long Scarlet** The finest strain of this very popular Radish. The long slim roots look nice and taste good, being crisp and appetizing. Plant for second early, ready in about 35 days, a week or 10 days after the short varieties. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 35c, lb. 90c.

**754 Long White Icicle** The finest White Radish grown. Long slender roots which remain tender and crisp until grown. Matures early, has small top which permits close planting. We have worked on this variety to produce an unusually good strain. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.15.

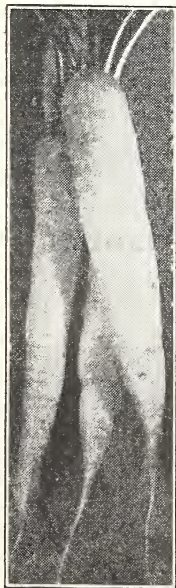
**755 Chartier or Shepherd** A summer Radish remaining edible after the early kinds. Attractive long red roots with waxy white tip. Ready for the table in 40 to 45 days. Pkt. 6c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.

**761 Winter Radishes** Winter Radishes should be planted in August. If planted in early spring, they will run to seed. Each packet will contain a mixture of several varieties, including China Rose, Celestial or Mammoth White China, Round and Long Black Spanish. Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 50c.

**766 All Seasons Mixture** Each packet contains a mixture of all the above described varieties. An interesting packet for small gardens. Pkt. 5c, Oz. 12c,  $\frac{1}{4}$  lb. 30c, lb. 80c.

**767 Interesting Japanese Radishes** An interesting packet, containing a mixture of the following varieties: Japanese Bottle Radish, Long String Radish, M'yashige, Nerima, Mammoth Shogoin and Giant Sa-ku-ri-ji-ma, that grows to weigh 25 to 30 lbs. These are all winter Radishes and should not be planted before last of July. Try a packet, plant in deep rich soil, and beat your neighbors. They are the largest radishes grown. Pkt. 10c, oz. 30c.

**768 All Types Collection of Radishes 35c.** Choose your own favorites. Make trials of many varieties of Radish this season. So that you can do this at little expense we are making up a collection of the following varieties: One pkt. each, 7 varieties, Nos. 742, 744, 746, 747, 754, 755 and 767 for 35c.



Icicle

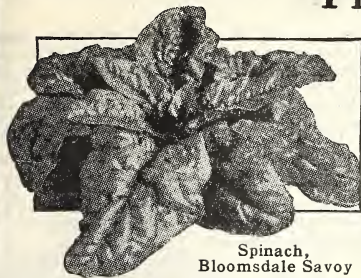


Chartier

Radishes are free from maggots when Stop-Vermin is used. See page 66.

THE TEMPLIN-BRADLEY CO., SEEDSMEN AND NURSERYMEN, CLEVELAND, OHIO





Spinach,  
Bloomsdale Savoy

**CULTURE**—Spinach is almost an all year round crop because of its hardiness. Very early and several later spring plantings should be made to provide leaves for late spring and summer. For these plantings use King of Denmark, Juliana or Bloomsdale. During the summer we suggest New Zealand or Tetragonia. Again in the late summer you can plant the other varieties and with a slight protection of straw over winter they will give leaves soon after snow goes. The Bloomsdale is excellent for fall planting. Sow in drills  $\frac{1}{2}$  inch deep, the rows 12 to 16 inches apart. Thin out to 4 or 5 inches.

**QUANTITY OF SEED.** One ounce should sow a 100 ft. row. 10 to 12 lbs. an acre. Packets of our standard varieties will contain about  $\frac{1}{4}$  ounce of seed.

**780 Princess Juliana** A new spinach of great value. Long standing, and heat resisting. Commands top prices. For full description see No. 780, page 41. Oz. 12c,  $\frac{1}{4}$  lb. 28c, lb. 75c.

**781 King of Denmark** Antvorskov. Will give you big cuttings of delicious tender leaves for two weeks after other varieties of spinach have gone to seed. The long standing qualities are remarkable and yet it is a quick grower, coming medium early, not quite as quickly as Bloomsdale. Quality fine. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 25c, lb. 75c, 5 lbs. \$3.00.

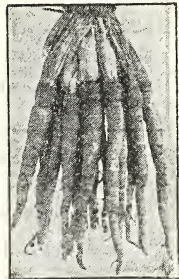
**782 Bloomsdale Savoy** A most valuable variety. In appearance the leaf is wrinkled in the same way as that of the Savoy Cabbage, hence the name. It is a very early variety, also one of the best for autumn planting. For a continual supply sow every ten days until June. Oz. pkg. 8c,  $\frac{1}{4}$  lb. 20c, lb. 55c, 5 lbs. \$2.25.

## 783 New Zealand Spinach

The Everbearing Spinach or Tetragonia

The only variety that will give you good cuttings of spinach greens all summer. Of fine quality producing its tender leaves throughout the hottest summer weather without going to seed. This is an entirely distinct species, with smaller leaves which are produced in very great abundance. As the seed is rather slow to germinate we suggest soaking it in warm water for several hours before planting. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00, 5 lbs. \$4.25.

Spinach is a very healthful food.  
Plant plenty of it.



Salsify

## Salsify or Vegetable Oyster

**CULTURE**—Salsify is grown very much like Parsnip though the rows may be spaced a little closer. Do not plant in freshly manured soil as this has a tendency to produce ill shapen roots. A fair garden soil deeply worked is best for Salsify.

**QUANTITY OF SEED.** One ounce should sow a 50 ft. row. Packets contain about 300 seeds.

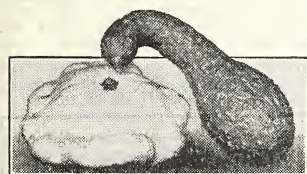
**778 Mammoth Sandwich Island** It is one of the most delicious and nutritious vegetables. In soup it has a delicious oyster flavor. Also fine if fried in butter, or boiled and made into fritters. It is perfectly hardy and may remain in the garden for spring use. Dig early in the spring however before growth starts. You may dig some in the fall before ground freezes and store in a pit or cool cellar. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. 85c, lb. \$2.60.

## Summer Varieties

## Squashes

## Winter Varieties

**CULTURE**—Plant the seed after all frost danger is past, the small bush varieties 3 by 4 feet apart, the long vined varieties 6 by 8 or even farther apart, the crop will be larger if the soil in the hills is enriched with well-rotted stable manure or sheep manure. Plant 6 or 7 seeds in a hill,  $1\frac{1}{2}$  inches deep, and thin out to 3 strong plants after they are well up.



Custard and Crookneck

**QUANTITY OF SEED.** Of the small bush varieties 1 oz. will plant about 40 hills—2 to 3 lbs. per acre. Of the large seed winter varieties like Hubbard, 1 oz. will plant 15 to 20 hills—3 to 4 lbs. per acre. Of the standard varieties each packet contains about  $\frac{1}{4}$  oz. of seed.

**790 Zucchini** A new summer variety, the sweetest flavored of all. For full description see No. 790 page 41. Pkt. 10c, oz. 25c.

**792 Giant Summer Crookneck** The best known early Summer Bush Squash. Skin and flesh deep golden yellow. Pkt. 6c, oz. 18c,  $\frac{1}{4}$  lb. 45c, lb. \$1.25.

**793 Golden Custard** Yellow Bush Scallop or Patty Pan. The earliest of all summer squashes. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.10.

**794 Fordhook** A desirable bush squash for both summer and winter use. Fruit 8 to 10 inches long. Skin light yellow; shell hard; flesh very thick. Cooks mealy and dry. Pkt. 8c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.50.

**800 Delicious** About the size and color of Hubbard, but not quite as long keeping. Very dry, sweet, and of rich flavor. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**801 Mammoth Chili** The largest squash grown, sometimes weighing 200 lbs. Skin and flesh orange yellow. Of fair quality. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 60c.

**802 Golden Hubbard** Fruits the same shape as Green Hubbard, but earlier and smaller in size. Pkt. 8c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.40.

**803 Blue Hubbard** The size and shape of old warted Hubbard, but clear blue green in color. Excels the old Hubbard in flavor and dryness of the flesh. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 55c, lb. \$1.60.

**804 Improved Hubbard** The most popular Winter Squash. Delicious for baking and rivaling the best pumpkin for pies. Has deep orange flesh. Our strain grows large, has dark green, moderately warted shell and has been selected to give fruit of greater weight and food value than the ordinary Hubbard. Pkt. 8c, oz. 18c,  $\frac{1}{4}$  lb. 45c, lb. \$1.25.



Table Queen

## 791 New Table Queen

Also called Des Moines. The introducer says: "Just wash it clean; cut it in half, take out the seed, and bake 20 minutes, and you will have the nicest squash you ever tasted." Splendid for pies. Table Queen is just the right size, averaging 6 to 8 inches long, and 5 to 6 inches in diameter. Color is dark green, sometimes with blotches of red at pointed end. Ripens in the fall and keeps as long as Hubbard. Pkt. 10c, oz. 22c,  $\frac{1}{4}$  lb. 55c, lb. \$1.50.

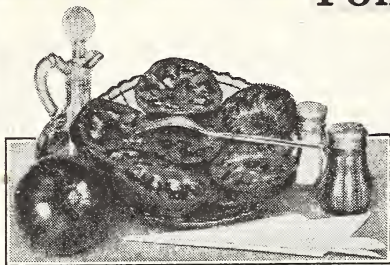


Favorite  
Winter  
Keeper

Improved  
Hubbard  
Squash



# Tomatoes For All



**CULTURE**—Tomato seed should be started early, by March or at least early April in hot beds or in boxes or pots in the house. An extra transplanting into other pots or cold frames is beneficial for root development before finally setting outdoors, when it is warm. Do not crowd tomato plants. You want short stocky plants rather than tall spindly ones. In the garden set 24 by 36 inches apart. Staking and training each plant as it grows is the best practice. If they are not supported you will have to space them 3x4 feet apart. Cultivate thoroughly. Tomatoes do not require a rich soil. A good sandy loam will give an immense crop.

**QUANTITY OF SEED.** One ounce should produce 2500 to 3000 plants. If set 36x24 inches apart you will need about 7200 per acre. Packets of our standard varieties will contain 500 to 1000 seeds.

## 818 Templin-Bradley's Everbearer

A fine quality tomato that bears for a long season. Full description on page 41. Pkt. 15c,  $\frac{1}{2}$  oz. 40c, oz. 70c.

## 819 Marglobe

A new disease resistant strain of Globe. For full description see No. 819 on page 41. Pkt. 15c,  $\frac{1}{2}$  oz. 45c.

## 821 Earliana

The standard first early red tomato and too well known to need description. Regular strain. Pkt. 5c, oz. 28c,  $\frac{1}{4}$  lb. 90c, lb. \$2.90.

## 822 Special Strain Earliana

Seed from Crown Fruits. This strain

has been especially selected for depth, smoothness and uniformity of fruit and yet it is earlier than the Regular strain. Order Templin-Bradley's Special Strain Earliana Superfine Quality. Pkt. 10c,  $\frac{1}{2}$  oz. 35c, oz. 60c,  $\frac{1}{4}$  lb. \$1.80, lb. \$5.50.

## 823 Avon Early

A fine smooth red Tomato very early and bearing for a long season. Flavor good, less acid than Earliana. Pkt. 10c,  $\frac{1}{2}$  oz. 30c, oz. 50c,  $\frac{1}{4}$  lb. \$1.40, lb. \$4.25.

### Three Good Standards

## 833 Chalks Jewel

A second early, very fine, smooth, scarlet, productive variety.

## 824 Acme

Medium early, smooth, purple-pink variety.

## 826 John Baer

Extra early, productive bright red variety.

Price any above three. Pkt. 7c, oz. 35c,  $\frac{1}{4}$  lb. \$1.10, lb. \$3.25.



Gulf State Market

## 829 Ponderosa or Beefsteak

This is not only the largest but also the heaviest Tomato grown. Color glowing purple-crimson. Considered by many the best table variety. Being very solid, with few seeds, it is very desirable for slicing. Pkt. 10c,  $\frac{1}{2}$  oz. 45c, oz. 75c.

## 843 Golden Colossal

The largest yellow tomato.

As large as Ponderosa and quite like it in every way except color which is golden yellow. Pkt. 15c.

## 844 Golden Queen

Good housewives tell us they are much richer than red varieties.

Medium size and smooth. Pkt. 10c,  $\frac{1}{2}$  oz. 40c.

## 845 Yellow Husk (or Strawberry)

Has small yellow fruit enclosed in a husk. The fruit is very sweet and is highly prized for preserves or pies. Pkt. 10c, 3 pkts. 25c.

## 846 Small Preserving

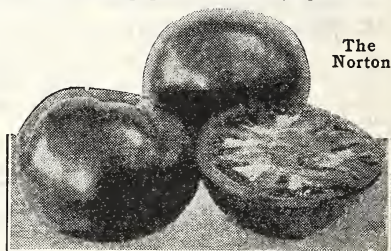
An interesting mixture comprising Red and Yellow Cherry, Peach, Pear, Plum, Currant and Husk Tomatoes. Very desirable for preserves and canning. Pkt. 10c,  $\frac{1}{2}$  oz. 50c.

## 820 Burbank

The earliest Tomato on our list. For full description see page 39 and color plate 38. Pkt. 12c,  $\frac{1}{4}$  oz. 25c, oz. 75c,  $\frac{1}{4}$  lb. \$2.25.

## 832 Red River

For an extra early this has very firm fruit and a long picking season. See full description No. 832, page 41. Pkt. 15c, 2 pkts. 25c.



The Norton

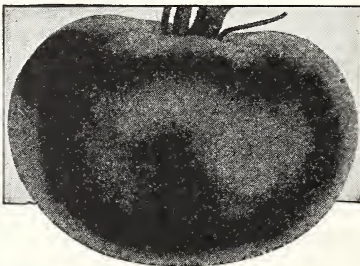
## 825 The Norton

A fine smooth fancy scarlet main crop tomato, a selection from New Stone. Introduced and recommended by the U.S. Government. Under various trials Norton has proven highly resistant to Wilt, Early Blight and Rust. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 40c,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.00.

## 827 New Stone

King of the Reds.

The standard main crop variety. The fruit is of uniformly large size, smooth, and very solid, and of best table quality. Fine for canning. Pkt. 8c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, lb. \$2.90.



New Stone

## 828 Dwarf Stone

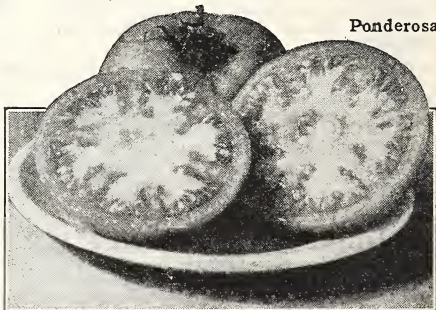
The compact, upright plants require little space, and no staking, yet they yield heavily. Fruit smooth, red, medium size, fine quality. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 45c,  $\frac{1}{4}$  lb. \$1.25.

## 830 Gulf State Market

The heaviest yielding of all tomatoes. It is really an improved Livingston's Globe—best of the purple-pink varieties. That is the result obtained on our trial grounds. Each fruit is firm, almost true globe shaped—ripens uniformly, free from cracks or blemishes around the stem end. Pkt. 12c,  $\frac{1}{4}$  oz. 20c, oz. 60c,  $\frac{1}{4}$  lb. \$1.75, lb. \$5.00.

## 831 Livingston's Globe

The most popular purple-pink sort for market and canning. A very vigorous grower and heavy producer of firm solid fruits. The fruits are very deep, large and heavy of a glossy pink tinged with purple. Pkt. 10c,  $\frac{1}{2}$  oz. 30c, oz. 50c,  $\frac{1}{4}$  lb. \$1.50, lb. \$4.50.



Ponderosa

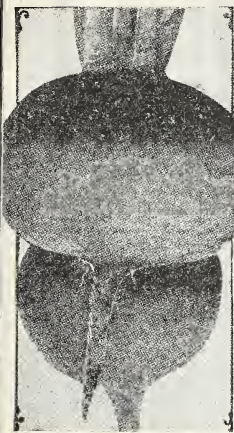


# Turnips and Rutabagas

59

**CULTURE**—For the early crop sow as early as possible to prepare the soil, covering  $\frac{1}{2}$  inch deep in rows 8 inches apart, thinning when small to stand 6 inches apart. A continual supply of tender turnips may be had by sowing a few every two or three weeks until late spring. The seed for the main crop of winter turnips is started in July. Sow either in drills or broad-cast.

**QUANTITY OF SEED.** One ounce should sow a 150 ft. row,  $1\frac{1}{2}$  lbs. an acre if drilled, 3 lbs. if broadcast. Packets of our standard varieties will contain about  $\frac{1}{4}$  oz. of seed.

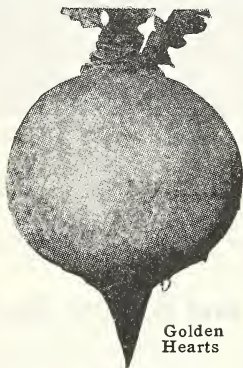


Purple Top White Globe

**858 Extra Early Milan** Earliest Turnip in cultivation. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and sweet. The best for early spring planting, also suitable for fall planting. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. 90c, 5 lbs. \$3.75.

**859 Purple Top Strap-Leaf** The standard for this part of the country. Superior for early or late planting. Flattened, good sized, small top with but few leaves; flesh very fine. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 65c, 5 lbs. \$2.75.

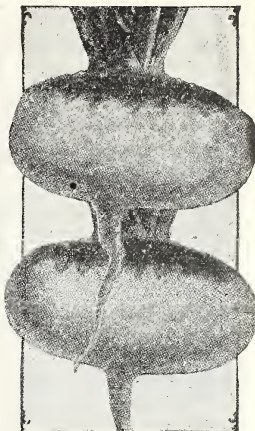
**860 Purple Top White Globe** This is one of the handsomest and most desirable varieties grown. Very similar to Strap-leaf variety, except in shape, being a perfect globe. For home and market. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 28c, lb. 75c, 5 lbs. \$3.00.



Golden Hearts

**862 Golden Ball or Orange Jelly**

One of the most delicate and sweetest of yellow-fleshed Turnips yet introduced. Medium in size. Uniformly smooth and solid. Pkt. 8c, oz. 15c,  $\frac{1}{4}$  lb. 32c, lb. 85c, 5 lbs. \$3.50.



Purple Top Strap-Leaf

Two Fine Rutabagas or Swedes

**873 American Purple Top** American Swede. Produces uniformly large, globe-shaped roots. Purple above ground, and yellow below. Flesh very solid, rich yellow, fine-grained and very sweet. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 30c, lb. 75c, 5 lbs. \$3.25.

**874 Golden Hearts** Here is a new Rutabaga, tender and sweet as can be. The roots are globe shaped, smooth, medium large with bronze or sometimes reddish tops. Flesh golden yellow. Pkt. 10c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. 90c, 5 lbs. \$3.75.

**771 Rhubarb, Victoria**

Sow the seed in early spring in rows covering  $\frac{1}{4}$  inch deep and thin the plants to stand 6 to 8 inches apart when still small. Later transplant giving double that space and the following spring move them to permanent bed. Pkt. 10c, oz. 20c.

**810 Sunflower, Large Russian**

The best egg-producing food known for poultry. Every farmer should plant some of this strain in any out-of-the-way place. Single heads of this strain will often measure 15 to 18 inches across. Oz. pkt. 5c,  $\frac{1}{4}$  lb. 12c, lb. 28c, 3 lbs. 75c.

## Increase Your Crops of Legumes

**Sweet Peas, Garden Peas and Beans**

By treating the seed with Nitragin

**WHAT INOCULATION DOES.** When you inoculate the seed, bacteria forms nodules on the roots of the plant. These bacteria have the power to take nitrogen from the air. This nitrogen is extremely valuable to the plant as fertilizer. It has been proven time and time again by the Government and State Experiment Stations and private planters that seed inoculation greatly increases the yield of Garden Peas all kinds of Beans, and the number of flowers borne by Sweet Pea vines. It is past the experimental stage. You profit by it this season.

**FOR YOUR PROTECTION.** All inoculators are perishable, every package of Nitragin is dated as to the life of the contents for your protection. Look for the dated label when buying.

**994 Garden Package** Enough for several pounds of seed for 20c

**995 20 Pound Size** Enough for 20 lbs. of seed for 50c



Nitragin is an old reliable Inoculator. It is well known and used by Agricultural Colleges. Packed in a rich soil-like granular medium easy to mix with your seed. Contents are always fresh. Use on Peas and Beans.



Note the mass of nodules on the roots.





This Lawn was Seeded with Templin-Bradley's Seed. Pretty fine, isn't it?

## Your Lawn

Your lawn is the foundation for all of your other plantings. The trees, shrubs and flowers that you have planted around your home cannot produce the perfect picture of beauty that you desire without the foreground of well-kept lawn. A good lawn is not difficult to produce. Volumes have been written on lawn making but by following the simple directions below you can have a beautiful and permanent lawn at a reasonable expenditure.

### Preparing the Soil and Sowing the Seed

Two things are primarily essential in producing a good lawn, good soil well prepared and good seed. In preparing your soil keep in mind that it must be well drained and that the deeper the soil is prepared the deeper the grass roots will go and the better your lawn will withstand the hot dry seasons and remain thick and green. Work into your soil plenty of leaf mold, humus or well rotted manure, if your soil is heavy this will lighten it; if it is light this will add substance, and

the fertility thus incorporated deeply in the soil will be of great benefit in maintaining the dark green color desired. Rake the surface fine, remove all stones, sticks, etc., and when nicely leveled, sow one of Templin-Bradley's Lawn Mixtures, rake lightly and roll. A pamphlet containing full directions for planting and the care of your lawn is enclosed in every 5 lb. or larger package of seed.



### Templin-Bradley's Lawn Mixtures

Any one variety of grass alone will not make a completely satisfactory lawn, as each variety has its peculiar advantage. Thus when several varieties are blended in the proper proportions the advantages of all are combined in your lawn. We have spent years of experimental work in securing the proper varieties and proportions to use in each mixture for very best results. One pound of our lawn mixtures will sow 200 to 250 sq. ft. of new lawn. For filling in an old lawn use one-half that amount.

**918 Ideal Mixture** Our Best Regular Mixture. For a fine permanent lawn. It is a carefully blended mixture of the following varieties of hardy grasses best suited to growing a compact durable evergreen sod; Kentucky Blue Grass, Red Top, Fescues, White Clover and Timothy, a combination that insures a fine velvety lawn that will withstand the heat of summer and the cold of winter. Lb. 55c, 5 lbs. \$2.60, 10 lbs. \$5.00, 25 lbs. \$12.00, delivered.



**919 Shady Nook Mixture** The best for shady places. A special mixture containing varieties that naturally grow in shaded places. Suitable for sowing under shade trees and in shady corners, where the ordinary mixture will not do. Large Pkt. 15c, 1b. 60c, 5 lbs. \$2.75, 10 lbs. \$5.20.

**920 Quick Growth Mixture** Makes a good lawn quickly. While not composed of as fine or expensive grasses as Ideal, nevertheless Quick Growth contains enough of these grasses to insure a good lawn after the biennial varieties have run out, and is a very good mixture for the price, showing a high percentage of purity and germination. Contains white clover. Compares favorably with many of the "best" mixtures on the market. Lb. 40c, 5 lbs. \$1.90, 10 lbs. \$3.50.

**921 Superfine Bent Mixture** Of recent years there is an increasing demand for a lawn seed that will duplicate the appearance of the Golf Club "Putting Greens". The fine appearance of the Greens are of course due to expert handling as well as to the seed used, but we are putting up a special mixture which if conditions are right will produce a wonderfully soft velvety lawn, and yet one that will stand tramping. This mixture contains a large proportion of an extra fine grade of German Bent Grass, which is scarce and high priced, and other grasses which match up with it and do well under the same conditions. Clover and Blue Grass are omitted as they do not belong with Bent Grass. Order **Templin-Bradley's Superfine Bent Mixture**. 1 lb. \$1.10, 5 lbs. \$5.00, 10 lbs. \$9.50. On page 61 is a brief outline of conditions necessary to Bent Grass Lawn.

**933 Pure White Clover** Many people prefer to add more White Clover when sowing a regular mixture or to use it for filling in an old lawn. It does well on nearly any soil and by forming a dense low growing mat, discourages the growth of weeds or coarse wild grasses. On heavy clay soils clover will flourish wonderfully well, and will by loosening up the soil aid the growth of other lawn grasses. Weight 60 lbs. per bushel. Prices on best quality: ¼ lb. 22c, 1b. 75c, 3 lbs. \$2.10, postpaid. (Write for prices on larger quantities.)





The Putting Green Requires Seed of the Highest Quality

## 922 Templin-Bradley's Putting Green Mixture

This mixture is composed of fine leaved grasses that will establish a good turf quickly and will give permanent results if rightly taken care of. A golf course is judged very largely by its "Greens." They must be right. Templin-Bradley's Putting Green Mixture will give the results that the greens committee and players want. We cannot too strongly stress the need for quality. **Lb. \$1.10., 5 lbs. \$5.00, 10 lbs. \$9.50, 25 to 50 lbs. at 90c per lb., 51 to 100 lbs. at 85c per lb.**

### 923 Cleveland Fairway Mixture

A mixture of grasses suitable for fairways. Good fairways are essential. They must be smooth and compact and able to stand hard usage. Our mixture will give quick and permanent results. **Lb. 60c, 5 lbs. \$2.75, 10 lbs. \$5.00, 25 to 50 lbs. at 45c per lb., 51 to 100 lbs. at 40c per lb.**

Write for special quotations on large quantities.

### 924 Special Terrace Mixture

It is sometimes difficult to get a good turf established on a terrace. Rains are liable to wash out the seed before it becomes well rooted. To help overcome that difficulty we made up a mixture of quick growing and deep rooting grasses. This will become established quickly. **Lb. 60c, 5 lbs. \$2.75, 10 lbs. \$5.00.**

## Separate Grasses for Special Purposes

Our various lawn mixtures will take care of practically every need and we are always glad to make up special formulas for certain types of soils and locations. However, we offer the following separate grasses and can supply them in extra reclaimed quality.

**Prices on Separate Grasses are subject to change should market conditions warrant. Write for quantity prices.**

### 934 Superfine Kentucky Blue Grass

One of the best fine leaved grasses, a true perennial that improves from year to year and lasts indefinitely. Leaf blades very narrow and pointed and of a deep vivid green. Spreads by an underground creeping stem. It is one of the very best grasses for general lawn use, and will do well in any good soil that is not acid. **Lb. 55c, 5 lbs. \$2.50, 10 lbs. \$4.50.**

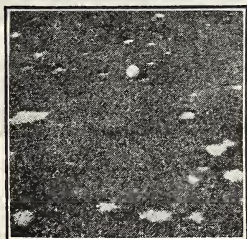
### 935 Pacey's Perennial Rye Grass

Rye Grass is a rapid grower and of great value as a "nurse grass" under most conditions. Particularly useful when a lawn is needed quickly. Produces a quite heavy turf in 4 to 5 weeks from sowing. Pacey's Perennial Rye Grass is more resistant to cold, is finer leaved and a smaller plant, much better than any of the other Rye Grasses for lawn purposes. **Lb. 30c, 5 lbs. \$1.40, 10 lbs. \$2.50.**

**936 Superfine Red Top** A very long lasting true perennial grass with a creeping habit of growth. Leaf blades are narrow and become more narrow and fine with cutting of turf. Very hardy and adapts itself to nearly any soil, will do well on wet soil and is not averse to an acid soil condition. Very resistant to drought and stands hard usage remarkably well. **Lb. 40c, 5 lbs. \$1.90, 10 lbs. \$3.50.**

### 937 Mixed German Bent Grass

It is impossible to obtain separate strains of the various species of Bent Grasses and the German mixed Strains are considered the best. Its velvet like leaves and creeping root stocks make it invaluable for Putting Greens and extra fine lawns. The turf is very tough and resistant to hard usage. Does well on wet or dry soil, light or heavy, but prefers a neutral or acid condition. **Lb. \$1.35, 5 lbs. \$6.25, 10 lbs. \$12.00. Beware of very cheap Bent Seed.**



## Semesan Stops Brown Patch

Brown Patch is a fungous growth that attacks Putting Greens and will ruin them in a short time if not remedied. The use of Semesan is the best remedy. See description and prices of Semesan on page 62.

**Bent Grass Lawns** The requirements for success with a Bent Grass Lawn in general are the same as for lawns of other grasses. However there are certain conditions which are of such a marked difference and are so important to your success with Bent Mixture that they should be called to your attention here. Blue Grass and other similar grasses must have a "sweet" or alkaline soil for their greatest success, but with the Bent Grass the opposite is true, Bents thrive in a soil of neutral condition and even seem to prefer one slightly acid. The soil "sweeteners" such as lime, plaster, etc., should therefore not be used either before sowing or as after treatment at any time. Light applications of Sulphate of Ammonia will overcome too Alkaline conditions and is of very great benefit to Bent Grasses. Care must be used in applying as this is very caustic if applied too heavily. Applying in dry or liquid form just before a shower or before sprinkling is the ideal method.



# Gardeners' Wholesale Prices

## On Templin-Bradley's Ideal Quality Vegetable Seeds

The prices on the descriptive pages of this catalog include postage, while on this page the prices are understood F. O. B. Cleveland, shipment by express or freight at purchaser's expense. If wanted by parcel post add enough to cover postage at the zone rate, your postmaster can tell you how much is necessary. These prices are subject to change and subject to our not being sold out. The past season saw short crops produced on Beans and Sweet Corn, and some kinds of Peas—so order early.

**WEIGHTS PER BUSHEL. Beans 60 lbs. Sweet Corn 44 to 48 lbs. Smooth Peas 60 lbs. Wrinkled Peas 56 lbs.**

Cat. No.	Variety	Price per lb., Cents		
		4 to 10 lbs.	11 to 20 lbs.	21 to 50 lbs.

### GREEN PODDED BEANS

21	Masterpiece.....	\$0.25	\$0.23	\$0.21
22	Burpee's Stringless.....	.22	.20	.18
23	Bountiful.....	.26	.24	.22
24	Giant Stringless.....	.22	.20	.18
25	Full Measure.....	.26	.24	.22
26	Refugee 1000 to 1.....	.23	.21	.19
27	Black Valentine.....	.22	.20	.18

### WAX PODDED BEAN

61	Sure Crop.....	.24	.22	.20
62	Webber.....	.22	.20	.18
63	Improved Golden.....	.24	.22	.20
64	Hodson.....	.24	.22	.20
65	Unrivalled Wax.....	.25	.23	.21
66	Wardwells.....	.28	.26	.24
67	Stringless Refugee.....	.22	.21	.20

### LIMA BEANS—DWARF

91	New Wonder Bush.....	.24	.22	.20
92	Fordhook.....	.28	.26	.24
93	Hendersons Bush.....	.24	.22	.20

### BEANS—POLE

146	King Garden Lima.....	.22	.20	.18
147	Sieberts Lima.....	.24	.22	.20
116	Kentucky Wonder.....	.21	.19	.17
117	Golden Cluster.....	.20	.18	.16

### FIELD BAKING BEAN

106	New Robust.....	.18	.16	.14
-----	-----------------	-----	-----	-----

Cat. No.	Variety	Price per lb., Cents		
		4 to 10 lbs.	11 to 20 lbs.	21 to 50 lbs.

### SWEET CORN

354	Mayflower.....	\$0.21	\$0.19	\$0.17
355	Wonder Bantam.....	.23	.20	.18
356	Early White Cory.....	.18	.17	.15
357	Golden Bantam—Regular.....	.18	.16	.14
358	Golden Bantam—Special.....	.22	.19	.17
370	Golden Giant.....	.20	.18	.16
382	Country Gentleman.....	.21	.19	.17
383	Stowell's Evergreen—reg.....	.19	.16	.14
384	Stowell's Evergreen—spec.....	.22	.20	.18

### POP CORN

394	Japanese Hulless.....	.18	.16	.14
396	White Rice.....	.16	.14	.12

### PEAS

678	Peter Pan.....	.25	.23	.20
679	May Morn.....	.28	.26	.24
681	Eight Weeks.....	.22	.20	.18
682	Notts Excelsior.....	.21	.19	.17
683	Alaska.....	.19	.17	.15
684	First in Market.....	.19	.18	.16
685	Thos. Laxton.....	.22	.20	.18
687	Sutton's Excelsior.....	.24	.22	.20
688	World's Record.....	.26	.24	.22
695	Alderman.....	.22	.20	.18
707	Mam. Melting Sugar.....	.26	.24	.22
708	Dwarf Gray Sugar.....	.20	.18	.16

All prices quoted here are subject to our stock being sold upon receipt of order. It is sometimes necessary to change prices during the season.

## Pedigreed Strains of Other Vegetable Seeds

Aside from Beans, Corn and Peas listed above we carry market gardeners pedigreed strains of other vegetables. We know that the market grower must have quality and we can quote special quantity prices on Beets, Cabbage, Cauliflower, Carrot, Celery, Cucumber, Lettuce, Melons, Onions, Peppers, Radishes and Tomatoes.



## Semesan Increases Yields and Improves Quality of Crops

### Controls "Damping-Off" and "Seed Borne Diseases" of Grains, Field and Forage Crops, Vegetables and Flowers



Protecting your seed, bulbs and plants against diseases that attack them is just as important as fertilizing. The most successful gardeners are disinfecting all of their plantings, thus securing strong healthy growth, more perfect stands, and increased harvests.

**990 Semesan** Prevents or controls effectively a most diversified variety of parasitic diseases and fungoid growths borne by seeds, bulbs and seed pieces, as well as many of those which infest the soils. Semesan is harmless to seed and plant life but thoroughly sterilizes practically all kinds of seed pieces against the disease germs or fungous spores that adhere to the seed coats or exist internally.

Semesan prevents or controls "damping-off" of seedlings or cuttings, and "Brown-Patch" of grass lawns and golf greens. Semesan is just as effective for flower and nursery seeds or plants as for cleansing the disease organisms from field and vegetable seeds.

25 lbs. \$62.50, 50 lbs. \$122.50. Shipment by express charges collect. 2 oz. Semesan will treat 30 lbs. of seed.

2 oz. 50c, 8 oz. \$1.60, 1 lb. \$2.75, 5 lbs. \$13.00.

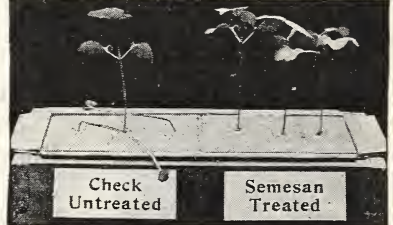
**Free Booklets**  
Ask for Them  
**Vegetable**  
**Flower**  
**Nursery**  
**Damping-Off**  
**Brown Patch**

**991 Semesan, Jr. (For Corn)** Dust treatment with Semesan, Jr., is the most effective means of preventing and controlling such common corn diseases as the ear, root and stalk rots. Semesan, Jr., is easily applied by the convenient dusting method. It increases germination; resists attacks of soil-borne organisms, and enlarges crop yields 20 to over 40%.

Express Collect 4 oz. 60c, 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$37.50, 50 lbs. \$72.50. 3 oz. will treat one bushel of grain.

**992 Semesan Bel (For Potatoes)** This is the new instantaneous dip treatment for both white and sweet potatoes that promotes sprouting, repels soil-borne organisms, influences earlier maturity, increases yields from 25 to over 50 bushels per acre and effectively controls the common seed-borne diseases.

Express Collect 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$37.50, 50 lbs. \$72.50, 100 lbs. \$140.00. 2 oz. will treat 1 bushel.



Semesan Prevents "Damping-Off"

**Notice** Under existing Postal Regulations Semesan Disinfectants are classified as poisonous, and are therefore excluded from the mails. Shipment can be made only by express or freight.



# Sprayers and Dusters

63

We offer you a **sprayer for every purpose—everyone guaranteed.** We have examined many lines and find the Hudson to be the best in materials and workmanship. This means to you two things: good work done, and long wear. The Hudson line is consistently priced, not to compete with cut quality goods, but with the best. **Our quotations include delivery by parcel post, express or freight, our option.**

## Perfection Compressed Air Sprayers

For general pressure purposes the Perfection is the very best. Easily operated, economical to use, adapted for all spraying purposes with capacity for large jobs, and sufficient pressure to take care of good sized trees. Also the best sprayer for white-washing, disinfecting, cold-water painting, etc. The tank is 7½ inches in diameter, 20 inches high with capacity of 4 gallons. Equipped with brass Non Klog nozzle and 12 inch brass extension rod.

980 Perfection, Heavily Galvanized Tank.  
981 Perfection, All Brass Tank.

Price complete \$ 7.00 } Prices include  
Price complete 10.00 } delivery

## Junior Compressed Air Sprayers

The Junior is made for the man who needs a medium sized high pressure sprayer. It is particularly adapted for the home garden or small truck farm for use around the chicken house or dairy barns. Differs from the Perfection only in size. Tank is 6½ inches in diameter, 17 inches high with capacity of 2½ gallons. Equipped with brass Non Klog nozzle and 12 inch brass extension rod.

982 Junior Sprayer, Heavily Galvanized Tank.  
983 Junior Sprayer, All Brass Tank.

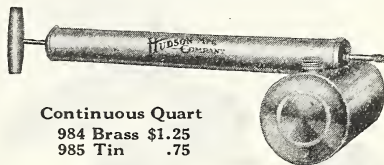
Price complete \$5.00  
Price complete 7.50



## Continuous Quart Sprayer

A sprayer of this kind is almost a necessity about the home. It delivers a very fine mist continuously and is supplied with non-corrosive brass nozzle which produces a very powerful spray, quickly covering the plant being sprayed. Will handle any spray that does not contain sediment and will work in any position. All working parts are of brass.

984 Brass Tank \$1.25, prepaid. 985 Heavy Tin Tank 75c, prepaid.  
On Page 66 you will find a complete list of Insecticides.



Continuous Quart

984 Brass \$1.25  
985 Tin .75

## 978 Misty Quart Sprayer

The Misty is a universal favorite for use in and around the house, yard, garden, chicken house, etc. Pump is made of heavy tin. Tank is heavy tin. The point of the pump passes through the tank and is securely soldered. Syphon tube is set at proper angle by a jig and soldered. Construction combines strength, simplicity, neatness and uniform efficiency in operation.

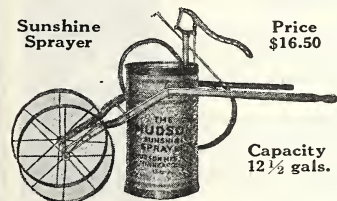
978 Complete 55c, prepaid.

## 979 Fog Pint Sprayer

A sturdy little sprayer especially designed for household use for fly sprays or other insecticides. Produces an extremely fine vapor with either oil or water mixtures. Its specially constructed syphon tube permits the sprayer to be used in vertical as well as horizontal position, even when the tank is nearly empty. Just as efficient in the garden where only small amounts of spraying are done.

979 Complete 45c, prepaid.

Sunshine  
Sprayer



Price  
\$16.50

Capacity  
12½ gals.

## 986 Sunshine Wheel Sprayer

This is a dandy sprayer to work anywhere with it, between the garden rows, in the greenhouse, the barn or poultry house as well as in orchards and vineyards. And it is easy to work, and does a fine job of any spraying you have. The running parts are made to get at and made to wear, the Pump is fitted with a dasher type agitator. Its high-pressure continuous discharge and easy portability adapt it to work of all kinds.

Capacity is 12½ gals. Tank is heavy gauge copper-bearing galvanized steel. Equipment: 5 ft. of ¾ inch, 5 ply hose, 2 ft. iron pipe extension and angle spray nozzle. **Price complete is only \$16.50, charges prepaid, for shipment Express or Freight, our option.**

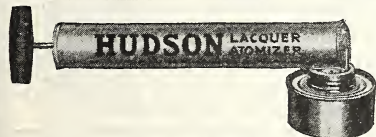
## 987 Major Duster

A handy and very practical duster for the application of dry insecticides or disinfectants. Of substantial construction to last you a long time. Equipped with 12 inch extension and angle nozzle making it especially easy to work on vine crops or any low growing crops. Will not clog as many hand dusters do. **Price complete \$1.25 prepaid.**

## 988 Cadet Duster

A smaller sized duster but very efficient, especially useful for household use or where only small amounts of dust are to be applied. Very hands for dusting poultry, dogs, etc.

988 Complete 55c, prepaid.



## 976 Lacquer Atomizer

Especially designed for applying lacquer this atomizer makes it a quick and pleasant task to decorate furniture or walls, or refinish your automobile. Will apply any lacquer very satisfactorily. Easily operated and cleaned. Just as useful for general spraying with insecticides.

976 Complete 75c, prepaid. 977. Extra cans—Have a can for each material used and change only the can. Each 25c.

## 968 All-Steel Trowel

This is a very strong tool, yet light and easy to use. Made in one piece with polished blade and blue enameled handle. Almost unbreakable. Blade 6½ inches long, 3 inches wide. Price, 35c each, 3 for \$1.00, postpaid.



## 969 French Pruning Shear

This wheel spring gives much easier working qualities than other types, and the forged tool steel blades are of the highest quality. Length 9 inches. **Price, \$3.00, postpaid.**

French Pattern  
Pruners  
The Best Made  
\$3.00





# Your Plants Need

## TEMLEY'S Watch-em-Grow PLANT FOOD

### Just Read How This Grower Was Convinced

Several years ago when Mr. Templin first perfected "Watch-em-Grow" Plant Food a certain greenhouse grower down the State was one of the first he told of it. This man is an expert grower, but is very slow to take up with what he calls "new fangled ideas". Said there were too many plant foods on the market now. It was only last winter that Mr. Grower without the knowl-

edge of Mr. Templin, procured a quantity of our "Watch-em-Grow" and started to make some experiments with it in comparison with the standard fertilizers he had been using. Then last spring, previous to the Annual Cleveland Flower Show he sent some plants up to Mr. Templin with the frank admission that "Watch-em-Grow" was certainly better than anything he had been using.

### The Proof in the Photograph

We took some photographs of those plants, one of which is reproduced here. The plant on the left was started with the grower's regular potting soil and some fertilizer, just as he always had been doing it. **The plant on the right in addition was treated with a small amount of "Watch-em-Grow."** Now mind you these two Cineraria plants were started at the same time under exactly the same conditions, with the single exception of the "Watch-em-Grow." Looks almost too good, doesn't it?

### At the Cleveland Flower Show

We exhibited some plants showing this difference, and frankly some people could hardly credit our statements. But say, you should see our records showing what people who have used it say, and how often they are repeat buyers.

### Treat Your Plants—See the Difference

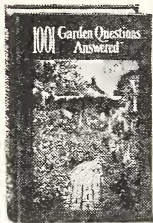
It makes no difference whether you have only a plant or two in a sunny window or a whole greenhouse full. "Watch-em-Grow" is a scientifically made Plant Food that will make better plants for you. It is easy to use according to simple directions, which are printed in each can. **Price, 8 ounce tin 50c.**



The Plant on Right Had Watch-Em-Grow

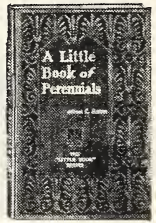
1001 8 oz. tin.....50c

## Books That Will Help You



For those who seek practical worthwhile advice on gardening we are offering the following standard Gardening Books, each one is practical and instructive. List includes only the most popular ones, but we should be glad to give you information on books covering the particular subjects in which interested. **Prices are postpaid. Order by name and number.**

**950 GARDEN GUIDE.** Fourth edition. A delightful book of 384 pages full of practical information. Chapters devoted to the Flower, the Vegetable, and the Fruit Gardens, also Bulbs, Trees, Lawns, Shrubs and Water plants. When and how to plant, prune, spray, harvest, etc. A gem of garden literature. Illustrated. **Cloth \$1.60, Paper \$1.05.**



**951 PRACTICAL LANDSCAPE GARDENING** by Cridland. A treatise on planting the home grounds. Full instructions and plans for Rose Gardens, Rock Gardens, Wild Gardens, Pergolas, Pools, Garden Furniture, etc. Illustrated. 266 pages. **Cloth \$2.60.**

**952 MANUAL OF GARDENING** by Bailey. 539 pages of up-to-date and thoroughly practical information. Covers everything related to the home grounds and garden. The best of its class. Illustrated. **Cloth \$3.15.**

**953 COMMERCIAL FLORICULTURE** by Bahr. A practical manual for the flower grower, who desires to profit from his growing. A beautiful book. Over 300 illustrations, 615 pages. **Waterproof binding \$5.50.**

**954 THE BEGINNERS' GARDEN BOOK** by French. Covers a wide field in gardening for all beginners of whatever age. Simple, practical and free from technicalities. 402 pages, well illustrated. **Cloth \$1.70.**

**955 1001 GARDEN QUESTIONS ANSWERED** by Hottes. Answering everyday garden questions in a practical way, covering practically every field of gardening. 320 pages. **Cloth \$2.10. Paper \$1.60.**

**956 AROUND THE YEAR IN THE GARDEN** by Rockwell. Success depends on doing the right thing at the right time. The author gives you seasonal and practical directions. 350 pages, illustrated. **Cloth \$2.60.**

**957 THE HOME VEGETABLE GARDEN** by Freeman. Written by a woman who grows her garden both for the pleasure and for the saving it effects in her food costs. 214 pages. Well illustrated. **Cloth \$1.85.**

**958 LITTLE BOOK OF ANNUALS** by Hottes. A reliable guide to the successful growing of annuals. Arranged alphabetically with complete description, uses and culture. 116 pages. **Cloth \$1.60. Paper \$1.05.**

**959 LITTLE BOOK OF PERENNIALS** by Hottes. Devoted to the general principles of growing, using and propagating perennials. Full description of over 125 varieties. 200 pages. **Cloth \$1.60. Paper \$1.05.**

**960 LITTLE BOOK OF MODERN DAHLIA CULTURE** by Waite. Interesting and valuable to the amateur. Brief, clear, complete; actual experiences of a practical and successful propagator of Dahlias. 126 pages. **Cloth \$1.60.**

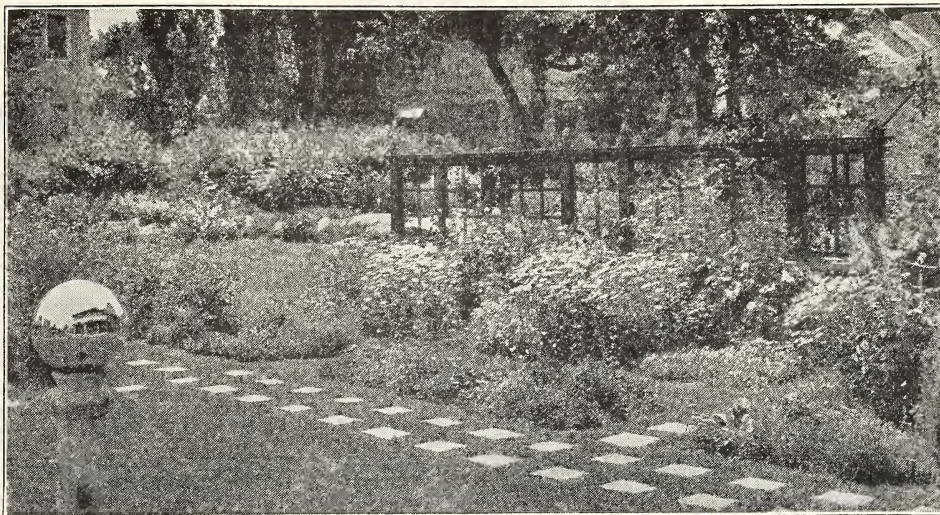
**961 MILADY'S HOUSE PLANTS** by Palmer. A wonderful help for the lady who loves plants in her home. How to grow and care for each variety of plant, fern, palm, etc. 176 pages, illustrated. **Cloth \$1.35. Paper \$1.05.**

**962 ROSES AND HOW TO GROW THEM** by McFarland. A wonderfully instructive volume for the Rose lover. Thoroughly revised by the editor of the American Rose Society's Annual. 150 pages, illustrated. **Cloth \$2.10.**

**996 BETTER GARDENS** by Pratt. A veritable gold mine of practical information. Covering all garden activities from A to Z. 64 pages, full illustrated. See full description on page 8. **Paper 25c.**

**963 BULBS THAT BLOOM IN THE SPRING** by Weston. All the information necessary to have the greatest success with spring blooming bulbs. Interesting and instructive. 144 pages. Illustrated. **Cloth \$2.10. Paper \$1.60.**





Gardens like the above cannot be produced without the use of efficient fertilizers

**Prices and Deliveries** Because of the bulk and nature of fertilizers we do not send by Parcel Post except as noted below. All prices quoted therefore are F. O. B. Cleveland, shipment to be made by freight or express, customer to pay the transportation charges. Write plainly on your order just how and on what road you wish shipment made.

## 940 Superior Lawn and Garden Bone Fertilizer

This is the fertilizer you want to keep your lawn looking first class. It contains the plant food elements most necessary to the growth of a heavy deep green sod. Part of it is quickly available to give immediate effect, yet you will get a lasting benefit from its use as some of the elements become slowly available a little at a time.

In starting a new lawn, spread this over the soil a week before sowing the seed, at the rate of 50 to 100 lbs. per 1000 square feet, and rake it in. On established lawns use as a top dressing at the rate of 50 lbs. per 1000 square feet. Apply either in spring or late summer. **Prices.** 10 lbs. 70c, 25 lbs. \$1.35, 50 lbs. \$2.25, 100 lbs. \$4.00, 500 lbs. \$18.00, 1000 lbs. \$34.00, 2000 lbs. \$60.00.

## 941 Superior Brand Sheep Manure

Sheep Manure has long been known as a lawn and garden stimulator. We offer an excellent grade, free from weed seeds. Apply at rate of about 75 lbs. per 1000 sq. ft. **Prices.** 100 lbs. \$3.00, 500 lbs. \$13.50, 1000 lbs. \$25.00, 2000 lbs. \$45.00.

## 942 Superior Brand Plant Food

A very well balanced general garden fertilizer, giving extremely good value. Contains a liberal supply of all necessary plant foods. When spreading over the whole garden area use 25 to 50 lbs. per 1000 sq. ft. **Prices.** 50 lbs. \$2.50, 100 lbs. \$4.50, 500 lbs. \$20.00, 1000 lbs. \$38.00, 2000 lbs (1 ton) \$68.00.



## 943 Armour's Lawn and Garden Grower

A high grade general fertilizer containing 6% Ammonia, 8% Available Phosphoric Acid and 6% Potash. It contains more pounds of highest grade plant food than is generally used in lawn and garden fertilizer, having at least 16 times as much plant food as ordinary farm manure. It is free from objectional odors and weed seeds, is easily applied and gives quick results. We can strongly recommend it for general garden and lawn use. It's a splendid rose grower.

Apply on lawn early in the spring at rate of 20 to 30 lbs. per 1000 sq. ft. For the garden broadcast 40 to 60 lbs. per 1000 sq. ft. Full directions for using supplied with every package. **Prices.** 5 lb. bag 50c (postpaid 65c), 25 lbs. \$1.75, 50 lbs. \$2.75, 100 lbs. \$5.00, 500 lbs. \$23.75.

## 1001 Watch-em-Grow Plant Food

The best food for house plants. Very highly concentrated, odorless, readily soluble in water. The best well balanced concentrated plant food sold. See full description on page 27. 8 oz. tin 50c.

## 944 Fine Granulated Peat Moss

Our brand of Peat Moss is the best soil conditioner known. Peat Moss is the best material to use as a mulch cover or to mix with heavy clay or light sandy soils. It greatly increases the moisture holding power of sandy soils and breaks up clays. The Horticultural uses of Peat Moss are so many and varied, that we can sincerely say that every gardener can use it to advantage. If further information is desired ask us to send you free descriptive leaflets.

This material is packed in bales weighing about 180 lbs. (absolutely dry material), containing close to a cubic yard of contents. Each bale will cover about 240 sq. ft. one inch deep. **Prices.** 1 bale \$4.75, 5 bales at \$4.50 each.

**945 Shredded Cattle Manure** This is an excellent material to spade into light or heavy soils to add humus. Much coarser than Pulverized Sheep Manure. It is a fine fertilizer for roses. **Prices.** 100 lbs. \$3.40, 500 lbs. \$15.50, 1000 lbs. \$29.00, 2000 lbs. (1 ton) \$50.00.

## 946 Adco, Artificial Manure

ADCO is a powder which, when mixed with almost any non-woody vegetable waste and kept moist, gradually converts the mass into real manure fully equal to the farmyard product in fertilizing power, but free from foul odor, flies, weed-seeds, etc. The process is perfectly simple and not at all laborious. You can use stalks, cuttings, withered leaves and flowers, potato, bean and pea vines, lawn clippings, etc. Full directions sent with order. 50 lbs. of Adco makes a ton of manure. **Prices.** 25 lb. bag \$2.00, 150 lb. bag \$10.50.

**947 Floranid (Urea)** The most highly concentrated nitrogenous fertilizer, containing 46% of available nitrogen. A very quick acting stimulant for Lawns, Vegetables, Fruits and Flowers. It leaves no harmful residue in the soil. Use about 1 lb. over 200 square feet. Full directions are printed on each package. **Trial size 15c, 1 lb. 55c, 5 lbs. \$1.65 postpaid; 10 lbs. \$2.50, 25 lbs. \$5.00, 50 lbs. \$9.00, charges collect.**



# Insecticides and Fungicides

## For Every Garden Need

We offer here a list of materials that will control nearly all of your many garden pests. Whether it is insects on your plants or trees, grubs or worms below the surface of the ground, fungoid or bacterial growth on plants, trees or in your soil you will find a remedy in the list below.



Some insecticides are of a poisonous nature and are not mailable; these must necessarily be sent by express or freight. Items marked \* are mailable and will be sent parcel post prepaid, except in quantities over 5 lbs., or  $\frac{1}{2}$  gallon. Larger quantities will be sent express or freight. Express of freight charges are not prepaid unless included in your remittance. Remember only items marked \* are mailable.

### \*901 Ever Green

The sure kill contact spray. A very effective non-poisonous insecticide spray for the control of rose chafers, rose slugs, cabbage and currant worms, aphids, beetles and red spiders. Practically all sucking and chewing insects are killed by Ever Green. Will not injure the tenderest foliage, buds or blooms, is absolutely non-poisonous to man, birds or animals. The  $\frac{1}{2}$  oz. bottle makes 9 gallons of spray. Prepaid,  $\frac{1}{2}$  oz. 35c, 6 oz. \$1.10, 16 oz. \$2.15, 32 oz. \$4.00. Not prepaid, 1 gal. \$13.00, 5 gal. \$50.00.

**\*902 Agripax** A non-poisonous spray for controlling aphids, beetles, worms, thrips or slugs. A quick acting contact spray, harmless to foliage and bloom. Effective against both chewing and sucking insects. Prepaid  $\frac{1}{2}$  pint 45c, 1 pint 70c, 1 quart \$1.15. Not prepaid, 1 gal. \$3.25, 5 gal. \$10.00. Use Agripax for Rose Bugs.

**907 Snarol** For exterminating cutworms, slugs, snails, ear wigs, sow bugs, grass hoppers, etc. Put up in the form of meal which is simply scattered on the ground around the flowers or plants. Will not harm pets or fowls. Not prepaid, 3 lb. \$1.00, 15 lb. bags \$3.75.

**908 Vermine** Is a soil sterilizer and vermicide that will destroy many of the insects and other vermin working in the soil at the roots of plants. Mix 1 part Vermine to 400 parts water and soak the soil. Good also for house plants. Not prepaid, quart \$1.00, Gal. \$3.00.

### \*904 Slug Shot



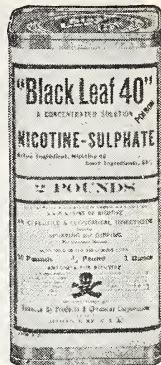
A thoroughly reliable remedy for potato bugs, cabbage worms, slugs, and beetles or vine crops. Also contains a fungicide that greatly improves the health and vigor of the plants. In dust form, is easily applied and perfectly harmless to foliage or animals. Much used as a dusting powder for lice on chickens or cattle. Prepaid, 1 lb. 30c, 5 lbs. 90c. Not prepaid, 5 lbs. 75c, 10 lbs. \$1.25, 25 lbs. \$2.65.

**990 Semesan** The modern disinfectant for seeds, bulbs, roots and all seed pieces. Fully described on page 62. By express, 2 oz. 50c, 8 oz. \$1.60, lb. \$2.75, not prepaid.  
**991 Semesan Jr.** For corn see page 62.  
**992 Semesan Bel.** For potatoes see page 62.

**\*909 Weed Killer** Atlas non-poisonous. For keeping walks, drives, etc., free from unsightly weed growth. Simply dilute the Weed Killer and sprinkle over the area where the vegetation is to be killed. Prepaid, quart 85c. Not prepaid, gal. \$2.00, 5 gal. \$8.00.

### 903 Black Leaf 40

A concentrated solution of nicotine sulphate mixing 1 part to 800 to 1000 parts water makes an excellent contact spray for all chewing and sucking insects. Probably the best known and most widely used insecticide. Complete directions for using are supplied with each package. Black Leaf 40 is not mailable and will be shipped by express or freight. Not prepaid, 1 oz. 35c,  $\frac{1}{2}$  lb. \$1.25, 2 lbs. \$3.25, 10 lbs. \$11.85.



**\*906 Sulpho Tobacco Soap** A combination of tobacco extract rich in Nicotine, and a soluble sulphur with proper amount of soap to produce spreading and penetrating; making an excellent insecticide for Black and Green Aphid, Mealy Bug, Red Spider and many other insects. Put up in cake form as a soap, which readily dissolves. Good for cleansing dogs and other animals. Prepaid, 3 oz. cake 15c, 8 oz. cake 25c, 1 lb. cake 40c.

### \*905 Fungtrogen

Conquers mildew and Black Spot on Roses and other plants and also contains the noted "Hortogen," a nitrogenous element, that fertilizes the plant through the leaf. Readily controls nearly all fungous diseases of plants. Prepaid,  $\frac{1}{2}$  pint 85c, 1 pint \$1.35, 1 quart \$2.20. Not prepaid,  $\frac{1}{2}$  gal. \$3.50, 1 gal. \$6.00.

### \*910 Tree Dressing, Fraim's

A compound that may be applied with a paint brush, that both disinfects and waterproofs tree wounds. Should be applied to all pruning wounds or injuries of any nature where the natural bark is broken. Promotes natural and rapid healing and saves many trees from their worst enemy—decay. Prepaid, Quart \$1.15. Not Prepaid. Gal. \$3.00, 5 gal. \$14.75.



**\*911 43 for the Tree** A plastic compound that makes tree surgery easy for any one. In a few moments you can repair a tree that has been damaged, or treat spots or old pruning wounds that have decayed, and insure health for your tree. With each package we will send you an interesting little folder on the care of your trees. Prepaid, 1 lb. 65c,  $2\frac{1}{2}$  lbs. \$1.55, 5 lbs. \$2.95. Not prepaid, 10 lbs. \$5.00, 50 lbs. \$20.00.

**\*912 Tree Tangle Foot** A sticky compound similar to that used in making Fly-Paper. Easily applied around the trunk of the tree and is the most effective protection against all crawling insects. Will not injure trees. Prepaid, 1 lb. 65c, 5 lbs. \$2.90. Not prepaid, 10 lbs. \$5.25, 25 lbs. \$11.00.



## Stop-Vermin is the 4 in 1 Insecticide and Fungicide

For Underground use  
For Insects on Plants

For Fungous and Diseases on Plants  
For Poultry and Live Stock

Stop-Vermin will prevent the ravages of maggots, root-worms, cut-worms, grubs, striped beetles, squash bugs, cabbage worms and all other insect pests, which eat the leaves, stems or roots. It is easily applied and economical to use, and will prove a great help to thousands of people who have been unable to grow radishes, turnips, onion and other root crops because of root maggots. Simply sow in

the ground with the seed, or it may be mixed with the seed and sown with a seed drill. A leaflet will be supplied with each order describing the hundreds of uses of Stop-Vermin.

**\*993 Stop-Vermin** Prices 1 lb. 65c, 5 lbs. \$2.35, postpaid. By express or freight, not prepaid, 10 lbs. \$4.00, 25 lbs. \$9.00.



Certainly there is little satisfaction in having insects eat up something that rightfully belongs to you. But there is no cause for alarm, providing you are on your guard, and know the principles involved. "An ounce of prevention is worth a pound of cure."

Here are a few general principles that if followed will go a long way in preserving your plants or flowers from the ravages of insect pests.

**FALL PLOWING OR SPADING THE SOIL.** Where it is possible spade up in the fall the spot you intend to plant to garden in the spring. Various forms of insect life live in the soil over winter, and fall spading or plowing brings them up to the surface where winter exposure kills them.

**BURN ALL GARDEN REFUSE.** In the fall there is always more or less refuse left in the garden, such as roots and stems and tops of plants and weeds. Some of the material would make fine fertilizer if dug into the soil, but much of the refuse is liable to be diseased. The safest practice is to go over the whole piece and rake the refuse and burn it.

**CULTIVATE WELL DURING THE GROWING SEASON.** Every human being is better able to resist disease, epidemics of colds, etc.—when in first class physical condition. It is the same with a vegetable or flower plant. Keep the plants growing and strong by steady cultivation and they are much better able to resist insect attacks and disease.

**BE PREPARED FOR ATTACKS.** It is by far better to be ready to combat insects when they do appear than to wait until you see them to order your sprayer and insecticides. They can do much damage in a day and it is well to have a sprayer and a few insecticides at hand at all times. See "First Aid for The Garden" below.

## Three Classes of Insects

If you do discover insects on your plants, see what kind of damage they are doing, and that will tell you in which class they belong. Then by reading over the characteristics of that class which we give below you can go ahead intelligently.

**CHEWING INSECTS.** Those that eat or chew the stalks, leaves, fruit or in fact any part of the plant above the ground. These are easiest to fight because it is simply a matter of poisoning their food. Potato bugs, cabbage worms, tomato worms and rose slugs are common chewing insects and they eat holes in the leaves and often the fruit itself. By applying a poison in the form of a powder or liquid to the plant, the bugs are easily killed. **Slug Shot** is a very effective and reliable control for this class of insects and is easily and quickly applied.

**SUCKING INSECTS.** These insects do not chew the leaves but suck the juices from the inside of the plant tissues. A poison laid on the surface of the leaves will therefore not effect them. It is necessary to use something that comes in contact with their bodies, thus killing them. Or use a material that is so unpleasant to them that they stay away. The first is a "contact" spray and the second is a "repellent."

All kinds of lice and aphids and squash and cucumber beetles are sucking insects. **Evergreen, Agripax, Black Leaf 40,** and **Sulpho Tobacco Soap** are all "Contact" Sprays and very successful in the control of the sucking

insects. When these liquids hit the body of an insect it is taken up into the breathing pores and kills.

Lice and such insects work fast and they get out of the way quickly so early and constant watching and spraying is necessary, spraying on the under side as well as the upper surfaces of the leaves. These insects do not like fine dust. Often times ordinary road dust (road dust mixed with tobacco or powdered lime) sprinkled over the plants in sufficient quantities to entirely whiten them will keep the sucking insects away.

**UNDERGROUND INSECTS.** Obviously these insects need different treatment than the two previous classes. They are hard to get at. The commonest kind is the root maggot. There are also root lice, wire worms and cut worms that work their damage on the underground parts of the plant. Fall spading or plowing is one of the best preventives of this class of insects because the exposure destroys the larvae and eggs that are in the soil. Root maggots are hatched from

eggs laid by a butterfly on the soil near the stem of the plant or right on the stem.

Tobacco dust or other forms of repellent, such as **Stop-Verm**, **Snarol** or **Vermine** on the soil around the plant will prevent these butterflies from laying eggs. Such preparations usually contain carbon disulphide or some similar evil smelling liquid. This liquid forms a heavy gas which sinks down in the soil and effectually destroys any insect life it reaches.

## First Aid for the Garden

1 Continuous Quart Sprayer Brass No. 984, page 63 \$1.25  
Brass sprayer will not corrode, lasts for years.

6 ozs. Evergreen Insecticide No. 901, Page 66... 1.10  
A good contact spray for sucking insects.

5 lbs. Slug Shot (Powder) No. 904, Page 66 ..... .90  
An excellent control for chewing insects.

2 lbs. Stop-Vermine (Powder) No. 993, Page 66... 1.30  
Controls and repels underground insects.

Regular Value... \$4.55

Order No. 917 Garden First Aid. Complete post-paid for..... \$4.00

## Detailed Annual Flower Cultures

The following cultures for growing flowers refer to the second column of the flower chart on pages 68 and 69, and, used in connection with this chart, will be very useful to you in obtaining the best results from your seed.

**A** Start the seed in the open garden right where the plants are to stand. Wait until danger of frost is past and the soil is warm and worked fine. When the fruit trees are in blossom it is usually safe to start flower seed outdoors. If the seed is fine, barely cover to a depth of about four times the diameter of the seed. In either case firm the soil over the seed to bring up the moisture.

It is an excellent plan to lay a piece of burlap or other coarse cloth or newspapers, right over the seed bed to hold the moisture and prevent baking before the tiny plants appear above the surface.

When the little plants come up, pull out some and transplant if they stand too thickly. Keep the soil loose around the plants. The flowers of this class will bloom earlier if the seed is started in a window-box or hot-bed for transplanting outside when weather permits.

**B** To get the benefit of the longest season of bloom the seed should be started early inside before weather permits outdoor planting. If you have a hot-bed, start the seed in that. If not, use a box of light soil in a sunny window of a warm room. Press the seed into the soil and keep it moist. Lay a newspaper over the box to prevent evaporation, but remove it as soon as the tiny plants appear. When they have two or three leaves, transplant them into other boxes or pots and then outdoors after the soil is warm and danger of frost is past.

The exact time of starting seeds is not important, but if you started about six weeks before it is usually safe to plant outdoors, the plants will be about the right size for setting out.

**C** Sow the seeds directly outdoors where the plants are to stand after the soil is warm and danger of frost is past. Make the soil fine and press seed firmly into it. In the case of fine seed, lay a cloth or newspaper over the soil to prevent evaporation, removing this as soon as the tiny plants appear. Stir the soil around them to prevent the surface hardening, and thin out if they need it. Be careful in doing this not to disturb the roots of the plants that remain, as they resist this treatment.

Make several later sowings for continued bloom throughout the summer and fall.

**D** The seed of these flowers may be sown early directly outdoors—as early as the soil is in good workable condition. It is better to sow them right where the plants are to stand, thinning them out if crowded, and keeping the soil loose around them.

To get earlier blooms, sow the seed in the fall. It will germinate and come up quickly in the spring, so that the plants are in bloom long before those from spring sown seed.

This class of flowers will reseed themselves if the seeds are allowed to develop and mature on the plant.



# THE FLOWER SEED CHART

This chart will help you in arranging your flower seed plantings. If you are looking for the characteristics of any certain flower you will find the names alphabetically arranged in the **FIRST COLUMN**. The **SECOND COLUMN** refers you to the class in which the flower belongs; that is, Hardy Annual Tender Annual Biennial, or Perennial.

The **THIRD COLUMN** refers to the detailed instructions for growing the flower, which are given on another page. By glancing down **COLUMN FOUR** you can pick out varieties

that are suitable for edgings, borders, tall groups, backgrounds or as climbers, while **COLUMN FIVE** tells you when you may expect the plant to bloom, whether or not the flowers are especially good for cutting and their fragrance.

**COLUMNS SIX AND SEVEN** are self-explanatory, but in this connection it is well to add that heights vary considerably according to the soil conditions, and the particular variety you plant. It is usually best to sow flower seed rather thickly and then thin out the plants to stand at the proper distance apart.

Name of Flower with Name Sometimes Used	Class	Detail Culture	Form and Best Uses. Borders Bedding, etc.	Blooming Period Cutting Value F. if Fragrant	Height of Plant	Distance to stand apart	Special Features Those Succeeding in Shades so Marked
ALYSSUM	H.A.	D.	Low edgings, borders and carpet beds	All Summer	4-6 in.	2 in.	For formal design bedding. Partial shade.
AMARANTHUS	T.A.	B.	Suitable for tall borders or groups	July to Frost	2-3 ft.	1 ft.	Ornamental foliage. Does well on light soil
ANTIRRHINUM Snapdragon	H.A.	D.	Good for borders or bedding. Tallspikes	July to Frost Cutting	1 ½ ft.	6-8 in.	If potted in Fall will bloom indoors
AQUILEGIA Columbine	H.P.	P.	Fine in clumps in the hardy border	May and June Cutting	2-2 ½ ft.	1 ft.	Very graceful plants and flowers
ASTER	H.A.	Spec.	Borders or bedding	July to Frost	1-2 ½ ft.	1-1 ½ ft.	See special Culture
BACHELOR'S BUTTON Centaurea Cyanus	H.A.	D.	Excellent for Cutting	All Summer Cutting	1 ½ ft.	6 in.	Always succeeds. Keep flowers pinched off
BALLOON VINE Love in a Puff	T.A.	C.	A climbing vine		6 ft.	1 ft.	Has attractive balloon like seed pods
BABY'S BREATH Gypsophila	H.A.	D.	Has fine airy foliage	All Summer Cutting	1 ½ ft.	8 in.	Excellent in bouquets with other flowers
BALSAM Lady Slipper	T.A.	C.	For medium tall borders	All Summer	1 ½-2 ft.	8 in.	Benefited by transplanting
BLANKET FLOWER Gaillardia Lor.	H.A.	A.	Tall branching for borders or bedding	Summer and Fall Cutting. F.	1 ½ ft.	8 in.	One of the best cut flowers
CALENDULA Scotch Marigold	H.A.	A.	Border or bedding	June to Frost Cutting. F.	1 ft.	10 in.	Very free flowering. Always succeeds
CALIFORNIA POPPY Eschscholtzia	H.A.	D.	Low Borders or Edgings	All Summer	1 ft.	6 in.	Very showy in borders or beds
CALLIOPSIS Annual Coreopsis	H.A.	D.	For tall borders	All Summer Cutting	2 ft.	8 in.	Borne on long stems. Fine for bouquets
CARNATION Marguerite	B.	P.	Nice for bedding or potting	Summer and Fall Cutting. F.	1 ½ ft.	6 in.	Sown early, flowers same season
CANDYTUFT	H.A.	D.	Borders and edgings	All Summer Cutting	9-12 in.	3-4 in.	Sow several times for a succession of bloom
CAMPANULA Canterbury Bells	B.	P.	Splendid in clumps or rows	June and July	2 ft.	10 in.	Flowers first Summer. Protect over winter
CANARY BIRD VINE	T.A.	A.	Pretty climbing vine	July to Frost	10-20 ft.	1 ft.	Canary yellow flowers
CARDINAL CLIMBER	T.A.	A.	A rapid climber	July to Frost	15 ft.	8 in.	Finely cut foliage and red starlike flower
CASTOR BEAN Ricinus	T.A.	A.	Tall background or center plants		6-8 ft.	2 ft.	The dense foliage makes effective screens
CELOSIA Cockscomb—Woolflower	T.A.	B.	Tall border	July to Frost Cutting	2-3 ft.	9-12 ft.	Some plume like Others stiff combs
CENTAUREA Sweet Sultan	H.A.	A.	Tall branching. Long stems	July to Frost Cutting. F.	2 ft.	10 in.	Lasts well as cut flower. Partial shade
CHRYSANTHEMUM ANNUAL Painted Daisy	T.A.	A.	Good showy border	July to Frost Cutting	1 ½-2 ft.	6 in.	Plants more shapely if pinched back
COREOPSIS	H.P.	P.	Fine in masses	All Summer Cut.	2-2 ½ ft.	1 ft.	Keep blossoms picked
COSMOS	H.A.	D.	Fine for tall borders or groups	Late Summer to Frost Cutting	4-6 ft.	1 ½-2 ft.	Bushy plants, fine for massing. Decorative
DAISY—AFRICAN Dimorphoteca	H.A.	A.	Showy beds or borders	All Summer Cutting	1 ft.	6 in.	Of African origin, with gold and black flowers
DAISY—SHASTA	H.P.	P.	Makes pretty clumps of white	All Summer Cutting	2 ft.	1 ft.	As a cut flower remains fresh for a week
DELPHINIUM Hardy Larkspur	H.P.	P.	Plant in clumps against shrubbery	June and July Again in Fall	3-5 ft.	1 ½-2 ft.	In rich shades of blue. One of best of all
DIANTHUS China Pinks	H.A.	A.	Beds, borders or groups	July to Frost Cutting. F.	1 ft.	4 in.	Old favorite. Should be in every garden

SEE FOLLOWING PAGE FOR THE REST OF THIS CHART

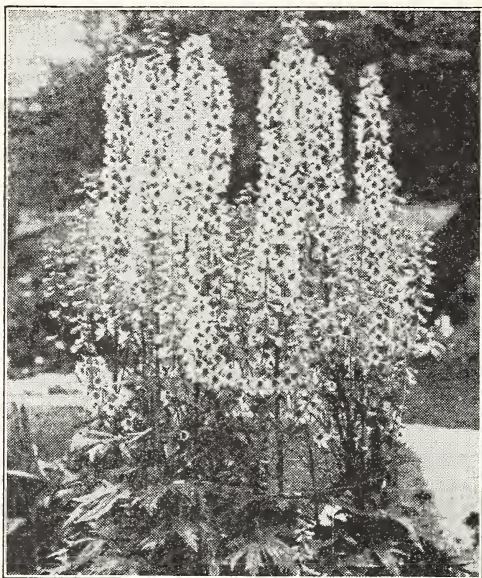


Name of Flower with Name Sometimes Used	Class	Detail Culture	Form and Best Uses. Borders Bedding, etc.	Blooming Period Cutting Value F. if Fragrant	Height of Plant	Distance to stand apart	Special Features Those Succeeding in Shades so Marked
DIGITALIS Foxglove	B.	D.	Good in masses	June and July Cutting	2½-3 ft.	1 ft.	Tall, shapely spikes of bloom. Partial shade
EVERLASTINGS Straw Flowers	H.A.	A.	Group effects	Late Summer and Fall	1½-2 ft.	8-12 in.	The flowers are dried for winter bouquets
FOUR O'CLOCK Marvel of Peru	T.A.	C.	Tall borders or Hedges	Late Summer and Fall	2½ ft.	1½ ft.	Very attractive bushy plants
GAILLARDIA GRANDIFLORA	H.P.	P.	Valuable for massing	Summer and Fall Cutting	2-3 ft.	1 ft.	Blooms first year from seed
GOLDEN FEATHER Pyrethrum Aureum	T.A.	A.	Low borders or edgings	Late Summer and Fall Cutting	1 ft.	4-6 ft.	Has very pretty, golden foliage
HOLLYHOCK	B.	P.	For background planting	July and August	6-8 ft.	8-10 ft.	Reseeds easily and blooms second season
HYACINTH BEAN	T.A.	C.	Climbing vine	July and August	10-15 ft.	1 ft.	Ornamental seed pods
IPOMEA Several Varieties	T.A.	C.	Climbing vine	All Summer	15 ft.	1 ft.	Soak seed before planting. Various Colors
JOB'S TEARS Coix	H.A.	A.	Grass-like plant	Summer and Fall	2-2½ ft.	6 in.	Ornamental foliage
KOCHIA Fire Bush	H.A.	A.	Bushy hedges or groups	Ornamental foliage	2½-3 ft.	1 ft.	Bright green plants, changing to red in fall
LARKSPUR—ANNUAL	H.A.	D.	Tall spikes for groups or borders	Late Summer and Fall	2½ ft.	6 in.	The spurred flowers are very attractive
LOBELIA Crystal Palace	H.A.	A.	Low borders, Edging or carpet beds	Summer and Fall	6-8 in.	3 in.	Dark blue flowers Partial Shade
MARIGOLDS Tall and Dwarf Varieties	H.A.	A.	Tall borders, groups or beds	July to Frost	1½ ft. 6-8 in.	6 in.	Succeed anywhere. Both tall and dwarf
MIGNONETTE Reseda Odorata	H.A.	A.	Rather low beds For Cutting	July to Frost Cutting. F.	1 ft.	6 in.	Very fragrant, flowers best in light soil
MORNING GLORY	H.A.	A.	A showy climber	All Summer	12-18 ft.	6 in.	Open in morning
MOURNING BRIDE Scabiosa	T. A.	A.	Tall beds or borders	Summer and Fall Cutting. F.	2 ft.	6 in.	Long stems. Flowers attract butterflies
MYOSOTIS—PALUSTRIS Forget-Me-Not	H.P.	P.	Low creeping pl'ts for edgings	May to September	6 in.	3 in.	Excellent in shady places under shrubs
NASTURTIUM—Dwarf	T.A.	A.	Low borders or beds	All Summer	1 ft.	4 in.	Fine in porch and window boxes
NASTURTIUM—Tall	T.A.	A.	Climbing or trailing	All Summer	6-8 ft.	6 in.	
NIGELLA Love-in-a-Mist	H.A.	D.	Little bushes with airy foliage	All Summer Cutting	1½ ft.	8 in.	Very dainty foliage and blue flowers
PANSY	H.P.	Spec.	Low borders, beds	Spring and Fall	4-6 in.	6 in.	See detailed culture
PETUNIA	T.A.	B.	Excellent bedding or border plant	All Summer and Fall	1-2 ft.	10-12 in.	Fine also for porch and window boxes
PHLOX DRUMMONDI	H.A.	D.	For grouping, bedding or borders	Summer and Fall Cutting	1 ft.	6-8 in.	Bloom for a long season. Shade
POPPY—ANNUAL	H.A.	D.	Borders or bedding	Summer and Fall	1½-2 ft.	6-8 in.	Sow early and late
POPPY—ORIENTAL	H.P.	P.	Clumps or borders	June Cutting	2-3 ft.	1-1½ ft.	Gorgeous red flowers.
PORTULACA, Rose Moss	T.A.	C.	Low borders, edgings, or bedding	All Summer	4-6 in.	3-4 in.	Brilliant colors. Does well on poor soils
PINKS—HARDY GARDEN	H.P.	P.	Good low borders or edgings	May and June Cutting. F.	8-12 in.	4 in.	Flowers smell like cloves
SALPIGLOSSIS	T.A.	B.	Tall borders or beds	Aug. to Oct. Cutting	2 ft.	8 in.	Gold and purple
SCHIZANTHUS Butterfly Flower	H.A.	A.	Compact border Plants	All Summer Cutting	1½ ft.	6 in.	Orchidlike flowers. Partial shade
STOCKS Gilliflower	H.A.	B.	Bushy. Tall borders or beds	Late Summer and Fall. Cutting F.	1½ ft.	8-10 in.	Indispensable in the flower garden.
SWEET PEAS	H.A.	Spec.	Climbing	Spring and Summer	6-8 ft.	4-6 in.	See special cultures
SWEET WILLIAM	H.P.	P.	Splendid for garden display in groups	June and July Cutting. F.	1½ ft.	6 in.	Old favorites in improved colors
SWEET WILLIAM—Annual	H.A.	A.	Showy border or bedding plant	All Summer Cutting. F.	1 ft.	4 in.	A mass of bloom in very pretty shades
SUNFLOWER	H.A.	A.	Tall background	Late Summer	4-8 ft.	2 ft.	Good for screening
VERBENA	T.A.	C.	Border and bedding	June to Frost	1 ft.	8 in.	Start early indoors
ZINNIA	H.A.	A.	Border or bedding	Summer and Fall	1½ ft.	6 in.	Always succeeds

SEE PRECEDING PAGE FOR BEGINNING OF THIS CHART



## Templin-Bradley's Splendid Perennial Offer



Plant a Clump of Delphinium

### Chinese Lantern Plant Plate No. 1

**Physalis Franchetti.** This is a very interesting plant because of the brightly colored seed pods which are produced in the fall and tinted by Jack Frost. As they hang on the stem they resemble the Chinese Lanterns. You can dry the stems holding the Lanterns and have them throughout the winter as an interior decoration. City florists get a nice price for them. Why not grow a few plants of your own.

2500 Seed. Pkt. 10c.  
3670 Plants. Each 25c.

### Veronica Longifolia Plate No. 2

**Blue Bird or Japanese Speedwell.** This is the best of the Veronicas because of its sturdy habit and the beauty of the flowers. The long spikes of Lavender Blue appear in mid-July and last well into September. The flower spikes are 6 to 12 inches long, the whole plant reaches up 2 to 3 feet.

2919 Seed. Pkt. 10c.  
3785 Plants. Each 25c.

### Hardy Sweet Peas Plate No. 3

**Lathyrus Latifolius.** One of the prettiest of the uncommon hardy herbaceous vining or trailing plants. Although the flowers are not as large as nor fragrant like the Annual Sweet Peas, they are very prettily formed and bloom from May to July. The vines trail or climb 6 to 8 ft. Excellent for growing on fences, old stumps or low buildings.

2057 Seed, mixed colors. Pkt. 10c.  
3763 Plants in set of 3 colors, White, Pink and Red—the set of 3 for 35c.

### Double Hollyhocks Plate No. 5

These stately plants are almost a necessary part of every Hardy Garden. No other plant can produce quite the same effect. They like a well drained, deeply prepared soil. Hollyhocks are really biennials but they readily reseed themselves so that when once established they are practically permanent. We have a splendid collection of colors of the best doubles.

2668 Seed Double Mixed Colors. Pkt. 10c.  
3691 Plants, set of one plant each five distinct colors. Set for 60c.

2958 Seed, Perennial Collection 85c

10 pkts. of seed described above.  
Regular value \$1.13.

The varieties described here and pictured in colors on the opposite page are all easy to grow and they will live long in your garden, giving you an immense amount of pleasure.

Notice that we offer them in both seeds and plants. If you buy the plants you, of course, get immediate results from bloom this coming summer. If you choose seeds, some will bloom this year, but most kinds will not bloom until the following year.

### Delphinium Plate No. 9

**Hardy Larkspur.** It is hard to name a flower that is gaining in popularity with the same speed as the wonderful Delphiniums. When well established in good soil the spikes are immense, reaching up to 4 or more feet. After the June and July crop of flowers, many gardeners cut the stalks down, feed a little bone meal, water plentifully and get more spikes of bloom in late summer and fall.

There are three types or varieties included in the color illustration. Belladonna is the light clear blue, Bellamosum the rich dark blue, and the third with the lavender tint is one of the beautiful Hybrids.

2549 Seed Hybrids Mixed. Pkt. 20c.  
3829 Plants one each—Belladonna, Bellamosum and Hybrid Delphiniums, the set of 3 plants for 50c.

#### DELPHINIUM PLANTS, SEPARATE VARIETIES

3826 Belladonna, 1 year. Each 15c, 3 for 40c, doz. \$1.50.  
3840 Belladonna, 2 year. Each 30c, 3 for 75c, doz. 2.75.  
3827 Bellamosum, 1 year. Each 20c, 3 for 50c, doz. 2.00.  
3828 Gold Medal Hybrids, 1 year. Each 20c, 3 for 50c.

### Columbine or Aquilegia Plate No. 4

**Long Spurred Hybrids.** The color plate shows the graceful beauty of these flowers, which bloom in spring and early summer. The plants grow 2 to 3 ft. tall, doing well in sunlight or partial shade. This strain comprises a wide variation in color and the flowers are of the most sought for long spurred types.

2417 Seed. Pkt. 15c.  
3651 Plants. Each 15c.

### Pyrethrum Plate No. 6

During June and July these plants bear great masses of daisy-like flowers in shades of pink, rose and pure white. They are very easy to grow and very pretty. If immediately after blooming the stems and old foliage are cut from the plant, very often a second crop is produced in the fall. The plants grow 18 to 24 inches tall.

2822 Seed, Single Mixed. Pkt. 10c.  
3747 Plants. Each 20c.

### Gaillardia Grandiflora Plate No. 7

The Gaillardia is one of the showiest of Perennials, the plants growing bushy, 2 to 2½ ft. tall and bearing great quantities of the large maroon and yellow daisy-like flowers, from June or July until October. Gaillardias succeed almost anywhere. Fine for garden display and for cutting as well.

2627 Seed. Pkt. 8c.  
3685 Plants. Each 20c.

### Platycodon, Bellflower Plate No. 8

The Platycodon forms neat little bushes 15 to 18 inches high—blooming abundantly from July to September. The foliage is attractive and forms an ideal background for the pretty blue and white flowers, which are bell shaped with gracefully recurved petals. The flowers average 1¼ to 3 inches in diameter.

2806 Seed Mixed Blue and White. Pkt. 10c.  
3671 Plants one each Blue and White, the 2 for 30c.

### Burbank's Shasta Daisy Plate No. 10

The Shasta Daisy are of the finest of the Hardy Chrysanthemums, it is too well known to require a long description. Our seed and our plants are produced from the finest strains which means that the flowers are very large with long petals but comparatively small centers. The plants grow about 2 feet tall and during July and August are practically covered with the big white yellow centered Daisies.

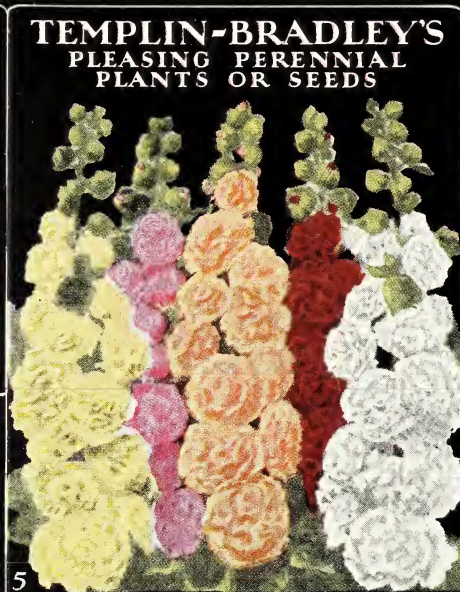
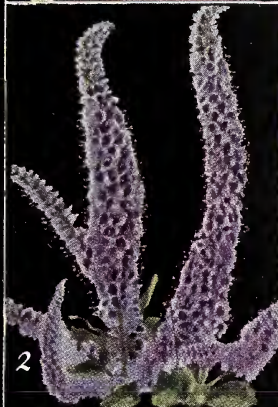
2537 Seed. Pkt. 10c.  
3664 Plants. Each 15c.

3800 Plant, Perennial Collect'n \$2.00

19 plants as offered on page opposite.  
Regular value \$2.95.



# TEMPLIN-BRADLEY'S PLEASING PERENNIAL PLANTS OR SEEDS



		Seeds per Packet		Plant Prices	
1	Chinese Lantern Plant	10c		1 for 25c	
2	Veronica	10c		1 for 25c	
3	Hardy Sweet Peas	10c		3 for 35c	
4	Long Spurred Columbine	15c		1 for 15c	
5	Double Hollyhocks (5 colors) each	10c		5 for 60c	
6	Delphiniums (3 kinds)	20c		3 for 50c	
7	Pyrethrum	10c		1 for 20c	
8	Gaillardia	8c		1 for 20c	
9	Platycodon	10c		2 for 30c	
10	Burbank's Shasta Daisy	10c		1 for 15c	
<b>\$1.13 worth of seeds for only 85c</b>					
<b>or</b>					
<b>\$2.95 worth of plants for \$2.00</b>					
<i>See opposite page</i>					







Peach Blossom.



Gladstone.

America.

Gloria.

## Hardy Astilbe (Herbaceous Spirea)

These beautiful new hardy plants will, we believe, soon become very popular. They are perfectly hardy everywhere, easily grown and produce their graceful feathery spikes of flowers in June and July. They succeed best in a rich, deep moist soil and should be watered freely during their growing season. They will form large clumps, increasing in size and beauty from year to year. They bloom at Easter time. They can easily be grown in pots in the

are now largely grown by florists for forcing into bloom at Easter time. We have selected four of the best varieties, as follows:

**3655 America** Very light, delicate lavender-pink. Each 35c; 3 for \$1.00.

**3654 Gladstone** Extra early. Pure white; best for pot culture. Each 35c; 3 for \$1.00.

**3653 Peach Blossom** Soft peach blossom pink. Very desirable. Each 35c; 3 for \$1.00.

**3657 Gloria** Very fine new variety; dense feathery dark pink plumes. Each 40c; 3 for \$1.00.

**3658 Set of Four Varieties, Postpaid for \$1.25.**

## Outdoor Begonias

These beautiful Tuberous Rooted Begonias are among the most vividly colored flowers you can obtain for your garden. They are easy to grow in your garden—in porch boxes or in window boxes. It is impossible for us to reproduce with inks, the unusual colorings and they must be seen in bloom to be fully appreciated.

The bulbs we sell you are all grown expressly for our customers by the most experienced producer in the United States. The seed he uses is especially imported by us, direct from the world's most noted grower in Europe. This assures our customers getting the maximum in coloring and quantity of flowers.

The bulbs last for years, because they winter over as easily as potatoes and it is not uncommon for customers to tell us they have replanted the same bulbs for many years.

Tuberous Rooted Begonias have long been one of our leading specialties and we have sold as many as five hundred thousand bulbs in a spring season.

This picture is from a photograph taken in front of Mr. Templin's home.



Tuberous Rooted Begonias

Read about these beauties on page 73



# Templin-Bradley's Tuberous Begonias

Shown in Colors on Opposite Page

Unquestionably Tuberous Begonias are among the most beautiful and satisfactory of all summer flowering bulbous plants. Too much cannot be said in praise of their wonderful range of exquisite colors, long blooming season and ease of culture.

## For the Outdoor Garden

They are really at their best planted in beds in the open ground, where they are in partial shade. The principle feature is to keep the soil moist and cool, and to protect the bed from hot drying winds. If the location is sunny, mulch the soil with Peat Moss, Leaf Mold, Straw or similar material, so that the surface will not dry out. If the soil around the roots is kept cool the flowers themselves can be in full sun, though we prefer a spot that is shaded during the hottest part of the day. Mr. Templin grows them successfully in front of a north porch, where they receive no sunshine between 9 A. M. and 4 P. M. **With every order we will send complete printed directions for growing them.**

## For Window Boxes

If you have a partially shaded window box, where other plants do not succeed very well, try a few Tuberous Begonias in it. We have had reports of some excellent results from our customers. Use soil that contains a large amount of humus.

## Popular As Geraniums

In Europe

When Mr. Bradley returned from Europe he made the remark that these flowers were as common in the dooryards of Northern Europe as Geraniums and Salvias are here. They deserve more extensive culture in this country.

## We Offer Them in Many Colors—Single and Double

The bulbs we have are of good size,  $1\frac{1}{2}$  to 2 inches in diameter, big enough and vigorous enough to give you excellent results. Although in separate colors we do not guarantee the definite shades as it is according to their nature to show some variation.

### Single Varieties

Some of these singles produce very large flowers. We have seen many over 4 inches in diameter. The texture of the petals is not like any other flower, waxy, yet looks like velvet.

- |                       |                        |
|-----------------------|------------------------|
| 3001 Pure White       | 3004 Orange and Salmon |
| 3002 Rose or Pink     | 3005 Red and Scarlet   |
| 3003 Shades of Yellow | 3006 Dark Crimson      |

Price any color. Each 25c, doz. \$2.50.

3007 Set of 6 colors, \$1.40.

Not separately labeled.

3008 Single Superfine Mixed. Doz. \$2.25

3029 Set of 12, 6 Singles and 6 Doubles Not separately labeled ..... for \$2.50

### Double Varieties

The double varieties are preferred by many people. They are like enormous, glorified, double portulacas. Fortunately this year our crop of doubles was very good so we can offer them at same prices as Singles, though they are usually higher.

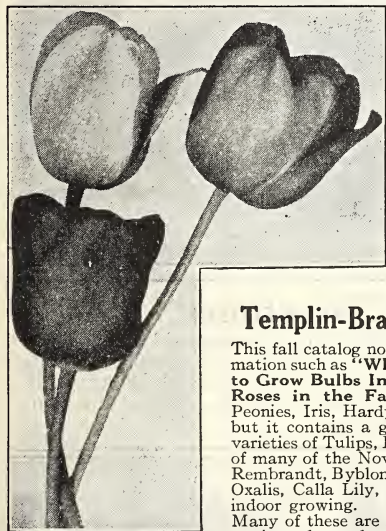
- |                       |                        |
|-----------------------|------------------------|
| 3021 Pure White       | 3024 Orange and Salmon |
| 3022 Pink or Rose     | 3025 Red and Scarlet   |
| 3023 Shades of Yellow | 3026 Dark Crimson      |

Price any color. Each 25c, doz. \$2.50.

3027 Set of 6 colors, \$1.40.

Not separately labeled.

3028 Double Superfine Mixed. Doz. \$2.25.



Grow Tulips like these.  
Plant them this fall.

## FALL BULBS

### TULIP - HYACINTH - NARCISSUS - CROCUS

The bulbs of Tulips, Hyacinths, Narcissi and others that bloom early in the spring are not available until fall, and fall is also the proper time to plant them. So we issue an entirely new catalog at that time, usually about the first of September, and include in it a large list of the best varieties of Dutch Bulbs.

### From Holland Fields to Your Garden

Tulips, Hyacinths and other Dutch Bulbs offered to you in our fall catalog are imported by us direct from Holland. Mr. Templin has been importing bulbs from Holland since 1885, this long experience and wide acquaintance with the Holland growers has put us in position to obtain for you the very best that the Holland fields produce.

## Templin-Bradley's Fall Planting Guide

This fall catalog not only contains a lot of real good information such as "When and How to Plant Bulbs," "How to Grow Bulbs Indoors," "How to Plant Hybrid Tea Peonies in the Fall" and much other information on Peonies, Iris, Hardy Perennials, Shrubs, Small Fruit, etc., but it contains a good description of many of the better varieties of Tulips, Hyacinths, Daffodils, etc. Descriptions of many of the Novelty Bulbs as Parrot or Dragon Tulips, Rembrandt, Byblomen and Bizarre Tulips, Crocus, Freesia, Oxalis, Calla Lily, Easter Lily and Lily of the Valley for indoor growing.

Many of these are illustrated in full color. And there are sections devoted entirely to Peonies, Iris, Hardy Lilies, Hardy Perennial Plants, Roses and Flowering Shrubs.

## This Booklet Will Help You

In the fall when most of your garden activities are past, surely you have some spaces that you would like to have planted to some of the things that do not have to be replanted each spring, and this is just the time to do it. This booklet will help you decide what to plant in each place. It's a pleasure to plant in the fall, too, you are not so hurried, the ground works so much nicer and the picture of needed changes in your garden are yet fresh in your mind. We are sure this Fall Planting Guide will help you, and we will be glad to send you a copy if you will just drop us a card asking for it. Do it today.



IF YOU LIKE HOUSE PLANTS ASK FOR OUR HOUSE PLANT CATALOG



# Inexpensive, Because They Last for Years!

The more permanent things for your Garden  
from our Bulb and Shrub Department

The things you will wish to plant for a lasting effect in your garden are the bulbs, shrubs, roots, vines, roses and small fruits offered on the following pages. The following facts concerning the different kinds of stock, the different methods of handling all of it and the information available for those of you who wish it, will be found most interesting.

**Dormant Not Dead** Practically every item in this section of this catalog is in a dormant condition. It is due to their ability to "sleep" over each winter that they are of really permanent worth to you. They lose their foliage in winter, just as the Maple and Elm trees do. Some of them, like gladioli, dahlias and cannas, must be taken indoors in the winter and stored in the cellar. Others, like vines, roses, shrubs and small fruits may be left outdoors, only the roses needing some protection.

**Separate Departments** Because all of this stock is of a different nature from seeds, we have to handle it in an entirely separate department. That is also the reason they require different packing and weather conditions, to insure delivery to you in first class shape. Gladioli, dahlias and cannas must be kept dry and can not be permitted to freeze, even while in mail and express cars. On the other hand, shrubs, vines, roses, roots and small fruits must be packed with damp moss about the tender little roots (which can easily be seen in the small picture below). House Plants direct from greenhouse in still another department.

## As Nice As This For \$3.00!

Do you know that you can get enough beautiful Spirea Bridal Wreath plants to plant the front of a 30 ft. house for only \$3.00? Do you know that a twelve year old school boy could do the planting from our instructions? Why put off? Send today for either

4071 24 Spirea, 1 year size for only \$3.00

or

4221 18 Spirea, 2 year size for only \$5.25

See page 97 for complete description

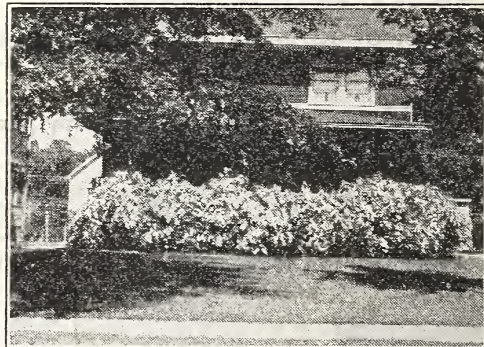


Your Shrubs, Roses and Vines  
Will Be Dormant Like This

Your success  
and ours are very  
closely inter-  
woven. A word of  
recommendation  
to your friends  
will be greatly  
appreciated.

**At Planting Time** To those who are not familiar with these details, this explanation is made in order that you will not wonder why we fill your seed order shortly after received, regardless of the weather, while your shrub and bulb order will not be filled until weather conditions all over the country make it safe to ship and as near to planting time in your vicinity as possible. Our customers appreciate the fact that we are in most cases better equipped to keep the bulbs and shrubs in prime, dormant condition than they are, so are glad to have us handle their orders as we do. You will like it, too.

**Give Them Time** Remember, after planting, that all plants will not begin to show signs of development in the same length of time. This word of caution is added because now and then, people will write in to inform us that some of their plants have not begun to leaf out and they are afraid they are not alive. After waiting sufficiently long, they find the leaves begin to take shape and that their conclusion was made too hastily. So, be sure to give your newly planted stock plenty of time. You will be well repaid for your patience.



## Cultural Directions

Every order filled in our Bulb and Shrub Department, will have, packed with the goods, a pamphlet which tells you how to keep the plants until the ground is ready, how to prepare the soil and all necessary information to aid you in starting right. Of course, cultural directions are printed on every seed packet, too.



A Corner of Our Own Nursery Where Much of This  
Stock Is Grown

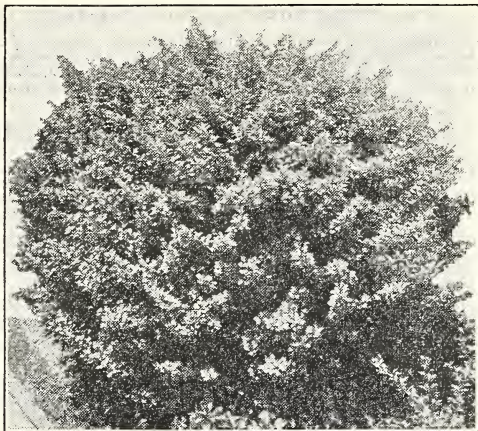


## New Purple Leaved Japanese Barberry

**3964 Thunbergi Purpurea** It is rarely that we have a really worthwhile outstanding novelty in hardy shrubs introduced, but, in this new Barberry, we have such a plant.

It is similar in every respect to the well known green leaved Japanese Barberry, so popular for the shrubbery border, as specimen plants or for foundation planting and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy-purple, very similar to the richest purple leaved Japanese Maple. In fact, we believe it will largely take the place of the Japanese Maple, which is of very slow growth and usually irregular in form, whereas this new Barberry will form neat, symmetrical clumps that will be an ornament to any lawn. To produce the most brilliant colors it should be planted in full sunshine. As Autumn approaches, it becomes more brilliant in color. In this coloring it is unequalled by any other shrub and is followed by the same brilliant scarlet berries.

**Strong, one year plants, well branched. Each 50c, 3 for \$1.40, doz. \$5.00.**



Purple Barberry

## 4107 Bechtel's Double Flowering Crab

This is not a shrub, but rather develops into a small tree. It is perfectly hardy everywhere, succeeding nicely in all soils and climates. It would be difficult to describe its wonderful beauty when in bloom, the branches bending under a profusion of delicate pink, delightfully fragrant roses. The only sweet scented double flowering crab. It will require a little more room than the ordinary flowering shrubs but will add to the attraction of any home. The usual price is 75c to \$1.00 or more. **Our price, 2 year, 18 to 24 inches, only 50c, 3 for \$1.25.**

## Double Pink Flowering Almond

**4108 Amygdalus** Very desirable and attractive. Extra early flowering shrubs of rather dwarf habit. Usually 3 to 4 ft. in height. The branches are completely covered with pretty little double pink flowers in early spring before the leaves appear. Always attracts attention when in bloom. Once planted you would not take five times its cost. This shrub usually sells at 65 to 75c or more. **Our special price 2 year, 18 to 24 inches, 45c, 3 for \$1.25.**



Flowering Almond

## Beautiful Hardy Flowering Hedge

**3956 Althea "Rose of Sharon."** These beautiful free-flowering hardy shrubs are very inexpensive and make wonderfully attractive hedges when in bloom. They should be more extensively grown. Very desirable for division fence between city lots or between the lawn and vegetable garden. One of these hedges when in bloom, from July to October, with flowers in many colors, will add much to the attractiveness of any home. They can be kept trimmed to any desired height. In full bloom for about three months each season. **Price, 12 to 18 inches, 25 for \$2.00, 50 for \$3.75, 100 for \$7.00.**

## Ostrich Plume Hardy Fern

**3816 Onoclea Struthiopteris** One of the most stately and satisfactory of all our Northern native ferns for home cultivation. Should be given a rich, moist soil, containing a liberal proportion of leaf mold and must have at least partial shade. Will make a fine display if planted in the shade of a north wall or porch where many other plants will not succeed. Handsome dark green fronds 3 to 8½ feet high growing in a circle forming in outline a handsome vase. **Each 25c, 6 for \$1.00, 12 for \$1.75.**

## SPECIAL OFFER

### Ostrich Plume Fern

We think so much of this beautiful fern that we have secured a supply from the mountains of Northern Vermont. Sufficient we believe to make the following very liberal special offer:

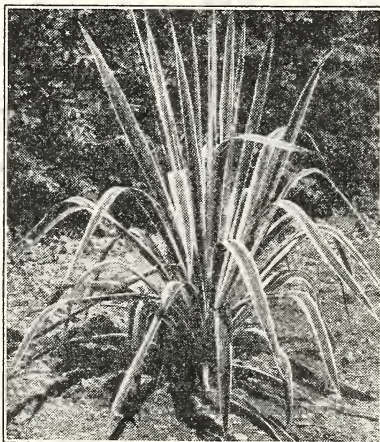
To any of our many thousand patrons who will send us a cash order to the value of \$2.00 or more for bulbs, roots, shrubs, vines, etc., selected from pages 73 to 108, we will include one root free.

## Yucca Filamentosa Variegata

**Adam's Needle** Among stately hardy ornamental foliage and flowering plants, there is nothing more effective and striking for isolated positions on the lawn than this splendid type of the YUCCA. Its broad, sword-like evergreen foliage and immense branching spikes of drooping, creamy white flowers during June and July make an attractive plant for any position. This valuable new variety is identical with the popular old variety, except that each sword-like leaf is broadly margined creamy-white, adding much to its beauty.

**3792 Extra strong plants, sure to please you, \$1.00 each.**  
**3791 Smaller, mail size plants, 50c, 3 for \$1.25.**

For the popular old variety, see No. 3790, page 91.



Yucca Variegata



# A Million Gladiolus Bulbs

You Should Grow Gladioli This Year. These Prices Within the Reach of Everybody

Gladioli are the most useful of all summer flowering bulbs, and are becoming more and more popular each year as new varieties are being introduced. They are so easily grown, and at our prices so inexpensive, that every home garden should contain an assortment. Gladioli are one of our specialties. We now have in stock a million or more blooming size bulbs, all clean, healthy stock, ready to fill orders.

## Eighteen Most Popular and Desirable Named Gladioli

**3493 Alice Tiplady** A beautiful blending of apricot and orange. Entirely distinct from all others. An early and profuse bloomer. Always attracts attention. Each 10c, 3 for 25c.

**3435 America** Unquestionably the most popular Gladiolus in existence. Immense flowers and spikes. Color, delicate peach-blossom pink. Each 6c, 3 for 15c, 12 for 50c, 100 for \$2.50.

**3481 Baron Hulot** Very dark violet-blue. Flowers medium size on tall spikes. Entirely distinct in color. We sold twenty thousand last year. Each 10c, 3 for 25c, doz. 90c.

**3401 Czar Peter** Very dark crimson with lighter penciling on lower petals. Worth a place in every collection. Each 8c, 3 for 20c, doz. 75c.

**3442 Evelyn Kirtland** Geranium pink, shading to lighter pink at the edges. Large brilliant-scarlet blotch on lower petals. A universal favorite. 8c, 3 for 20c, doz. 75c.

**3431 Gretchen Zang** Large, distinct, sparkling flowers. Soft melting shade of pink, blending to scarlet on lower petals. One of the best. 8c, 3 for 20c, doz. 75c.

**3436 Halley** Extra early, large open delicate salmon-pink. A very popular variety, largely grown for early cut flowers. 6c, 3 for 15c, doz. 50c, 100 for \$2.75.

**3432 Herada** Magenta shading to pink in throat, with white stripes on midribs. An unusual color that always attracts attention. Each 8c, 3 for 20c, doz. 75c.

**3409 Ida Van** Very rich, deep salmon red. Large flowers and spikes. Has won many prizes. Each 7c, 3 for 18c, doz. 70c.

**3446 Le Marechal Foch** One of the earliest. Extra strong grower. Twice the size of America. Color delicate soft pink. Will become very popular. Each 7c, 3 for 18c, doz. 70c.

**3473 Mary Pickford** New, created a sensation when introduced. Color creamy-white with delicate primrose shadings in throat. Becoming very popular. Each 10c, 3 for 25c, doz. 90c.

**3433 Mrs. Frank Pendleton** By many considered the most beautiful peach-blossom pink, heavily blotched blood red on lower petals. Highest award by American Gladioli Society. 8c, 3 for 20c, doz. 75c.

**3437 Panama** A grand, popular variety. Flowers and spike very large. Color lively pink. Should be included in every order. 6c, 3 for 15c, doz. 50c.

**3402 Princepine** Dazzling scarlet with large snow white blotches on lower petals. Always attracts attention. 6c, 3 for 15c, doz. 50c.

**3410 1910 Rose** A beautiful new variety that is fast becoming popular. Color bright rosy-pink, shading to rosy-red. Sure to please you. 8c, 3 for 20c, doz. 75c.

**3461 Schwaben** Very large flower and spike. Color pure canary-yellow. Lower petals marked purple. 8c, 3 for 20c, doz. 75c.

**3440 Wilbrink** Extra early. Color pale livid-pink, purple markings on lower petals. Very popular. 6c, 3 for 15c, doz. 50c.

**3465 Yellow Hammer** Vigorous tall straight spikes. Color primrose yellow with small rose blotch on lower petals. Each 8c, 3 for 20c, doz. 75c.



**3512 Set of 18 Named Varieties Value \$1.38 for \$1.00** | **3513 Set of 18 Not labeled Only 85c**

**Size of Bulbs** As a general rule, the larger bulbs are, the better. This, however, is not true with Gladioli bulbs. Any Gladioli grower will tell you that a healthy young bulb 1 to 1½ inch in diameter will give better satisfaction than an old bulb 1½ to 2 inches in size. Gladioli cut flower growers universally plant one inch bulbs in preference to older bulbs. The bulbs we offer usually average about 1½ inch in diameter. Some varieties produce much larger bulbs than others.

## Superfine Mixed Gladiolus Bulbs

To those who want a choice assortment of Gladioli, at a nominal expense, and do not care for the named varieties, we recommend our Superfine Mixture, which we sell by the hundred thousands. This mixture is made up from the above and many other varieties which we grow under name. Also Groff's Hybrids, Lemoinei, Nancianus, Primulinus Hybrids, etc., which we grow in separate mixtures. A combined mixture that we do not hesitate to recommend. More than half of the Gladioli we sold last year were of this superfine Mixture.

**3539 Large Size** In size from 1½ to 1½ inch and up in diameter, every bulb guaranteed to produce a fine large spike of flowers this year. 12 for 45c, 50 for \$1.50, 100 for \$2.75, 500 for \$12.50, 1000 for \$22.50.

**3540 Medium Size** Size about ¾ to 1 inch in diameter. Healthy young bulbs, every one guaranteed to produce a nice spike, but not quite as large as the first size. 12 for 30c, 50 for \$1.00, 100 for \$1.75, 500 \$8.00, 1000 \$15.00.

**Note** Order No. 3539 in quantities of 100 to 1000. Plant at intervals from April to first of July, and you can have a continual supply of these grand flowers to decorate your home from July to October, at a nominal expense.



Schwaben the best yellow



Among the many new varieties tested in our trial grounds, we have selected the following twenty-three as being the most desirable of the recent introductions that we can offer at very reasonable prices.

**3469 Adora** An extra fine creamy white with soft pink lines on a primrose throat, A few spikes of Adora make a stunning bouquet. **10c, 3 for 25c, doz. 90c.**

**3411 Arizona** A strong grower. Deep rose shading lighter toward the throat, lower petals slightly blotched with scarlet. Produces a strong stem with several large flowers, of good substance, open at a time. **15c each, 3 for 35c, \$1.25 per doz.**

**3468 Bertrex** White slightly tinted pink. Bright rosane purple blotch on lower petals. Many flowers open at one time. Strong straight spike. **12c, 3 for 30c, doz. \$1.10.**

**3412 Cheer** Big bright salmon-red flowers on a long spike. Throat white with fine white lines running out on each petal. **10c, 3 for 25c, doz. 90c.**

**3486 Conspicua** Light blue with a conspicuous yellow spot, edges of petals marked with a deep blue rim. **10c each, 3 for 25c, doz. 90c.**

**3467 Defiance** Large massive blooms of a delicate blush white with a blush throat. Extra fine for cutting. Grows tall and has many open flowers at a time. **10c, 3 for 25c, doz. 90c.**

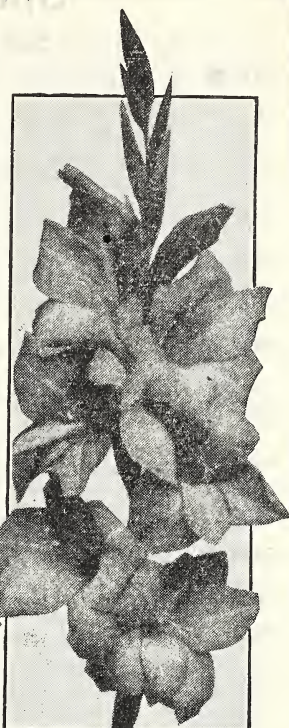
**3454 Dorritt** A large, delicate colored lavender-pink with rose-red throat markings and quite often splashed with rose-red on all petals. A very popular variety. **15c, 3 for 35c, doz. \$1.25.**

**3413 Elate** Brilliant red, throat feathered and barred with yellow and white. Makes a tall plant with long ribbon-like dropping foliage. **10c, 3 for 25c, doz. 90c.**

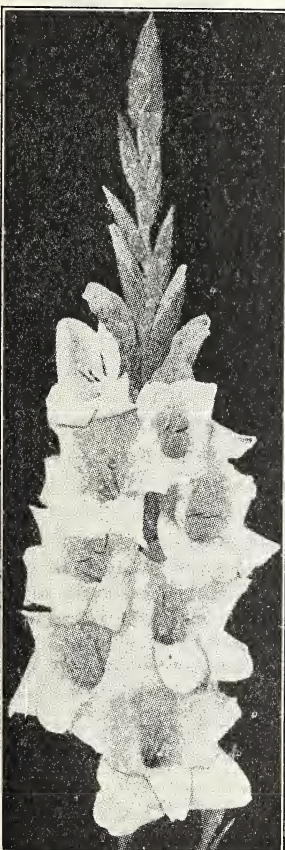
**3414 Fire Ribbon** Tall, with many blooms open at a time. The spike is a long, fiery band of glowing red. Exceedingly rich and strikingly showy. **15c, 3 for 35c, doz. \$1.25.**

**3415 Gaiety** Bright salmon-scarlet flaked with deeper red, especially on the lower petals. Throat and bases of petals pure white, penciled with crimson. A very attractive flower, particularly good for cutting. **10c each, 3 for 25c, doz. 90c.**

**3460 Golden Buff** Golden-buff color. Lower petals yellow with beautiful feather-like throat markings. Distinct and fine. **Each 15c, 3 for 35c, doz. \$1.25**



Fire Ribbon



Mary Pickford

**3416 Gov. Hanley** A superfine rich cardinal red, blending deeper toward the throat. Rich velvety texture. Cannot be beat for bedding or cut flower purposes. **10c each, 3 for 25c, doz. 90c.**

**3417 Helga** Coral rose with deeper rose and tints of cream on a white ground. An exceptional graceful spike, a lovely flower and extra early. **10c, 3 for 25c, doz. 90c.**

**3459 Lily White** One of the best whites in existence and one that is appreciated by the florist. Makes a large pure white flower, early and a good grower. **15c, 3 for 35c, doz. \$1.25.**

**3418 Lustre** Orange vermillion, suffused crimson; large, white, open flowers; many open at a time, making the whole a bouquet itself. **15c, 3 for 35c, doz. \$1.25.**

**3455 Matthew Crawford** This is the result of a straight cross between Kunderd Glory and America. It is a giant, showy, creamy pink. **10c each, 3 for 25c, doz. 90c.**

**3419 Mrs. Watt** Glowing American Beauty shade of wine-red. Well open flowers on an erect spike. A color that always attracts attention. **10c, 3 for 25c, doz. 90c.**

**3445 Mrs. Dr. Norton** Finest cream and pink. The sensation at the American Gladiolus Society's Shows. Everywhere awarded highest honors. **15c, 3 for 35c, doz. \$1.25.**

**3458 Primrose Beauty** Tall, strong, very large, primrose yellow. Extra. Awarded first prize, A. G. S. show, 1926, as the best cream colored variety, also winner of many other awards. **Each 10c, 3 for 25c, doz. 90c.**

**3495 Romance** Large, orange, salmon, rose, red and yellow throat. Wine-blue bordered petals. Unusually distinct and very showy. Winner of many prizes. **12c, 3 for 30c, doz. \$1.10.**

**3456 Salmon Plume** A clear salmon-flesh, darker at edges of petals. Throat a handsome red. **15c each, 3 for 35c, doz. \$1.25.**

**3457 Snow Boy** Large flowers of finest white, throat marked with bright red blotch. A tall grower, many flowers open at a time. **12c, 3 for 30c, doz. \$1.10.**

**3420 Scarlet Princesps** Flaming scarlet; large massive flowers, many open at a time, making a gorgeous display of dazzling red. **10c, 3 for 25c, doz. 90c.**

## 3517 SPECIAL OFFER

We want our many patrons to see and enjoy these beautiful new Gladioli and to this end we make this special offer. We will send postpaid the entire set of twenty-three varieties, value \$2.76, each bulb separately labeled for only \$1.75, 3 sets \$5.00.



# Special Gladioli Collection

See Back Outside Cover (Identify the variety by Color Plate Number)

**3430 E. J. Shaylor** A very beautiful, pure deep rose-pink, large, flowers on good size spikes. Tall, very strong plant. One of the best pink Glads and very popular as a cut flower variety on account of its fine form and very pleasing color. Blooms early. Each 15c, 3 for 35c, doz. \$1.25. (Color Plate No. 1)

**3429 Mrs. H. E Bothin** Beautiful lively shade of salmon-pink with center of glowing scarlet. One of the loveliest color combinations in Gladioli. Fine, strong, upright grower with big flower spike. A first class show and cut variety. Blooms late. Each 15c, 3 for 35c, doz. \$1.25. (Color Plate No. 2)

**3450 Tyrian Beauty** Beautiful Tyrian rose. A beautiful large flower near "American Beauty" rose color. Grand. Awarded first prize for best plain petaled variety at the Mid-Western gladiolus show, Des Moines, Sept., 1925. Each 20c, 3 for 50c, doz. \$1.50. (Color Plate No. 3)

**3462 Golden Measure** This is the best recent introduction among the yellow varieties. It is golden yellow deep and rich in coloring and very pure throughout. The individual flowers are large and the entire spike is long and well filled. The splendor of Golden Measure will certainly add brightness to your collection of Gladioli. Each 20c, 3 for 50c, doz. \$1.75. (Color Plate No. 4)

**3483 Anna Eberius** A very rich and distinct wine purple. The flowers open large, and many of them at the same time, making a very impressive and brilliant spike of bloom. There is no other variety of quite this same shade of purple. Each 15c, 3 for 30c, doz. \$1.10. (Color Plate No. 5)

**3449 Pink Wonder** La France pink shading to pale pink in the throat with yellow reflex at the base of the lower petals; immensely large wide open flowers on strong stem, a real beauty. Each 15c, 3 for 35c, doz. \$1.25. (Color Plate No. 6)

**3441 Glory of Kennemerland** The only true rose colored Gladioli. Deep rose pink. Lower petals exhibit a pomegranate purple blotch on a creamy-yellow ground. An unusual and pleasing color combination. Very strong spike. Immense flowers 4 to 5 inches. Produces heavy foliage. Glory of Kennemerland is unsurpassed for forcing and is also a leader as a cut flower. Each 15c, 3 for 35c, doz. \$1.25. (Color Plate No. 7)

**3405 Liebesfeuer Love's Fire.** This is a showy flower, a bright snappy scarlet that fairly dazzles. Some people think it is the best of all Red Gladioli. The flowers are large and the spikes so tall that in a mixed planting you would see it first. Each 15c, 3 for 40c, doz. \$1.50. (Color Plate No. 8)



Glory of Kennemerland

**3516** The above set of 8 beautiful named varieties, value \$1.30, for 90c

## \$60,000.00 Gladioli Sensation

### The Work of a Specialist

To produce gladioli of startlingly new forms, colors and sizes, a grower in northern Indiana spent many years. His success was remarkable. In crossing varieties, he became almost a wizard. His name, Kunderd, became known wherever gladioli were grown.

### An Unusual Hobby

A wealthy Cleveland manufacturer became interested and when he bought Mr. Kunderd's entire salable stock of bulbs for \$60,000.00 several years ago, he created a sensation. This was the largest sale of gladioli bulbs ever made but, more interesting, he wanted them as a hobby. He transferred the bulbs to his estate near Cleveland and has grown them there ever since. Last fall, we learned that he had had his fun out of this hobby and was ready to sell the entire stock of more than 100 varieties and more than one quarter million bulbs.

### They Looked Good

We spent a great deal of time last fall, investigating the stock, looking at it from every angle—its desirability to our customers—the health of the bulbs—the care with which they had been grown and finally we decided to buy them for you.

### We Bought These Bulbs For You

Many of these varieties sold for \$1.00 to \$5.00 per bulb and every variety is of unusual merit. We purchased the entire stock at a price so low that we can make an offer you cannot afford to overlook. It has been a job to take on this big stock in addition to our regular stock of more than a million bulbs, so we offer them only in assortments and not in named varieties this year. Be sure to plant at least one collection.

**3541 12** Varieties—No two alike  
Not separately labeled . . . . . 60c

**3542 25** Varieties—No two alike  
Not separately labeled . . . . . \$1.15

**3543 50** Varieties—No two alike  
Not separately labeled . . . . . \$2.10

**3544 100** Varieties—No two alike  
Not separately labeled . . . . . \$4.00

**3545 Mixture of 100 varieties, 25 for 90c; 50 for \$1.75; 100 for \$3.40**

GLADIOLI ARE EASY TO GROW IN ANY FAIR GARDEN SOIL

THE TEMPLIN-BRADLEY CO., SEEDSMEN AND NURSERYMEN, CLEVELAND, OHIO



A distinct type of Gladioli, originated and introduced by A. E. Kunderd, the well known Gladioli Specialist. As the name indicates the petals are ruffled, adding much to their beauty and attractiveness. We have selected a few of the best varieties which we are offering at very reasonable prices.

**3490 Alton** A beautifully ruffled orange, blending lighter in the throat with deeper blotches on the lower petals. A magnificent variety. Winner of many prizes. **15c, 3 for 35c, doz. \$1.30.**

**3477 Avalon** An exceptionally large blush white, borne on a strong spike; flowers deeply ruffled, handsome rose colored throat, lower petals marked with cream and blotched with crimson. **10c, 3 for 25c, doz. 75c.**

**3429 Mrs. H. E. Bothin** Beautiful lively shade of salmon-pink with center of glowing scarlet, heavily ruffled. One of the loveliest color combinations in Gladioli. Fine strong, upright grower with big flower spike. A first-class show and cut variety. Blooms late. By many considered the most beautiful of all Gladioli. **Special price, 15c, 3 for 35c, doz. \$1.25. See back cover No. 2.**

**3403 Joe Coleman** Beautifully ruffled, a strong grower, with many flowers open at a time. Vivid cardinal red brightened by crimson and enriched with maroon. Very fine. **Special price 8c, 3 for 20c, doz. 65c.**

**3476 Glorious** Tall, very strong grower. Many flowers open at a time. Soft cream color with deeper cream-apricot throat, beautifully marked. **Each 12c, 3 for 30c, doz. \$1.00.**

**3485 Indianapolis** Very tall, fine deep violet with deeper throat and delicate white lines. Will become very popular. **Each 15c, 3 for 40c, doz. \$1.50.**

**3496 Kunderd's Glory** The first variety of this type introduced. Color creamy-apricot with light tint of pink and fine red markings on lower petals. A strong grower often attaining height of 4 to 5 feet. Has received many certificates and awards. **Each 15c, 3 for 40c, doz. \$1.50.**

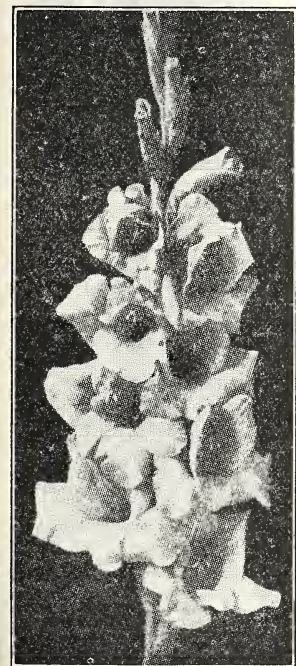
**3478 Anthony B. Kunderd** Delicate cream, overlaid blush-pink. Lower petals primrose yellow, blushed pink at edges. Very strong robust grower, heavily ruffled. **Each 10c, 3 for 25c, doz. 75c.**

**3451 Mona Lisa** This is almost a pure self colored soft pale rose-pink or blush white. Makes a tall spike carrying a load of flowers. A very dainty variety, especially well adapted to florists' use. **10c, 3 for 25c, doz. 75c.**

**3479 Oran** Blush white, a little deeper than America. Rose and white penciled throat. **Each 10c, 3 for 25c, doz. 75c.**



Rose Glory Gladiolus



Avalon

**3494 Orange Glory** Deep orange with carmine blotched throat, creamy white stripes on lower petals; very vigorous, husky plant; broad foliage and heavily ruffled flowers on strong stem. **Special price 10c, 3 for 25c, doz. 75c.**

**3452 Pink Lily** A delicate shade of rose-pink beautifully ruffled. A distinct feature of the flower is that the color shows clear through, backs of the petals are solid rose-pink. It is a valuable variety for the florist. Long 40-inch spikes. **12c, 3 for 30c, doz. 90c.**

**3466 President Menocal** Very tall, large flower, yellow ground bordered with pink, brightly marked, throat blotched with red. A beautiful variety. **Special price 8c, 3 for 20c, doz. 75c.**

**3497 Pride of Lancaster** A brilliant orange-salmon. Rich, fiery, deeper orange throat. Medium tall, fine straight flower spike. Large massive blooms and plenty open at one time. Beautifully ruffled. Medium early. Named in honor of the birthplace of Luther Burbank. **15c, 3 for 35c, doz. \$1.30.**

**3453 Remembrance** A long spike with many flowers open at a time. Deep salmon rose-pink with beautifully blotched throat. Very desirable. **8c, 3 for 20c, doz. 70c.**

**3428 Rose Glory** A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Extra fine. Winner of hundreds of awards. **Each 15c, 3 for 40c, doz. \$1.50.**

**3488 Scarlano** Bright orange scarlet, with blood red throat; finely ruffled, extra good cut flower variety. **12c, 3 for 30c, doz. 75c.**

**3480 Violet Beauty** Cerise-violet ruffled lower petals buff-white blotched with crimson. Throat beautifully blotched with red. **15c each, 3 for 35c, doz. \$1.30.**

**3470 White Glory** A wonderful pure white marked with delicate iris-blue lines. Resembles in color combination, a beautiful iris. Well ruffled. **10c, 3 for 25c, doz. 75c.**

**3427 Youell's Favorite** Large rosy-lavender-pink ruffled flowers of good size on sturdy flower spikes. Named for Henry Youell, Secretary, American Gladiolus Society. **Each 10c, 3 for 25c, doz. 75c.**

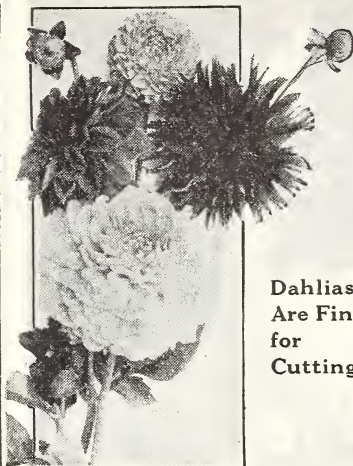
## 3515 SPECIAL OFFER

set of twenty varieties, value \$2.35, each bulb separately labeled for only \$1.50.

We want our many patrons to see and enjoy these beautiful new Gladioli and to this end we make this special offer. We will send postpaid the entire



# The Best Dahlias



**Dahlias  
Are Fine  
for  
Cutting**

Display of Mixed Dahlias

Dahlias are increasing in popularity very rapidly and the varieties listed below are calculated to please you. They are kinds that you can grow well and although not the highest priced will compare favorably with any that you find in the finest garden.

**CULTURE**—Dahlias will succeed in any good garden soil, their soil requirements are about the same as for corn or potatoes, not too moist or too heavily fertilized. Well rotted manure may be used if thoroughly mixed with the soil but should not be allowed to come in contact with the bulbs. Too rich a soil produces more foliage and not such fine blooms as one only moderately fertilized. Plant the bulbs 5 or 6 inches below the surface and firm the soil well around the bulbs. If you are not ready to plant the bulbs upon arrival keep them in a cool place, and if drying out cover with moistened paper, but do not exclude all air.

## Five Special New Varieties

**3101 Chrysanthemum** Hybrid Cactus Type. In form a combination of the cactus and peony flowered with some of the petals showing a tendency to quill, the other twisted and curled as in the peony type. A mammoth flower of golden yellow, the size and color of it suggesting the name. A fine novelty. Each 75c, 3 for \$2.00, doz. \$6.00.

**3102 Autumn Prince** Hybrid Cactus Type. A large flower, the inner petals quilled like the cactus, the outer petals more on the order of the decorative type. The colors are of the rich bronze autumn shades, orange and bronze over yellow and gold. Each 60c, 3 for \$1.50, doz. \$5.40.

**3103 Rapiere** Hybrid Cactus Type. Another giant variety showing both the peony and cactus characteristics. The centers and base of the petals are golden while the petal tips are overlaid with apricot-orange, giving a very rich effect. Each 60c, 3 for \$1.50, doz. \$5.40.

**3104 Seaplane** Hybrid Cactus Type. Closely resembling the true cactus with most petals quilled but some are flattened and twisted. A beautiful pure white of good substance. Each 45c, 3 for \$1.20, doz. \$3.60.

**3151 Oregon Beauty** Decorative Type. A very fine large scarlet red with a golden center and some of the petals showing a hint of gold. One of the best of all red varieties. Each 40c, 3 for \$1.00, doz. \$3.00.

## 3340 Collection Five Special Varieties \$2.50

One bulb each of the above five, all separately labeled, regular value \$2.80 for \$2.50.

## Three of the Best Peony Dahlias

The Peony type is shown in the illustration on this page. They are all large flowered and extremely popular.

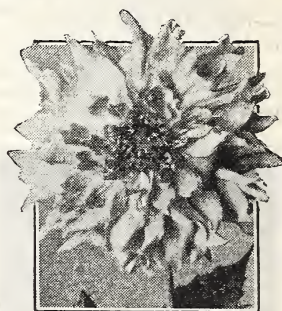
**3251 Sunrise** This might also be appropriately called Blushing Gold, the yellow of its petals being delicately painted with rosy pink. The flower is large with great shaggy petals. The pink over gold produces a bronze effect, which is exceedingly popular. The city florists sell very readily flowers of this beautiful shade. You will want Sunrise in your garden. Each 40c, 3 for \$1.00, doz. \$3.00.

**3254 D. Van Bystein** A fine large flower of lavender pink with a touch of silver, and a golden yellow center. Comes on good cutting stems. A very pretty combination of lilac and pink. Each 30c, 3 for 75c, doz. \$2.25.



Peony Dahlia Sunrise

**3255 Berch Von Hemstede** A lovely peaches and cream shade, yellow and jasper pink. This is one of the best Peony flowered Dahlias. Each 30c, 3 for 75c, doz. \$2.25.



Dahlia Autumn Prince

## Cactus Dahlias

The Cactus type includes some of the most graceful and dainty Dahlias. The long quilled petals are beautiful in bouquet.

**3105 Golden Gate** A mass of shimmering gold. This is one of the new hybrid cactus varieties. Inner petals artistically twisted and curved. Each 30c, 3 for 75c, doz. \$2.25.

**3110 Country Girl** A beauty of yellow touched with amber and golden bronze. A favorite combination of shades. Ea. 35c, 3 for \$1.00, doz. \$3.25.

**3111 Poinsettia** This variety is certainly well named. It has long quilled scarlet red petals, the shade of the showy poinsettia. The center is golden yellow. Each 35c, 3 for \$1.00, doz. \$3.00.

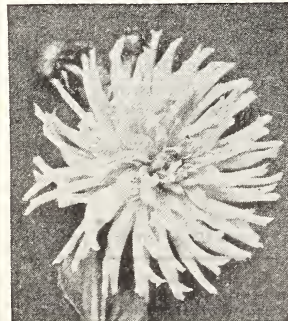
**3108 Standard Bearer** Certainly capable of bearing the standard among red Cactus Dahlias. A bright scarlet that draws attention. Each 25c, 3 for 60c, doz. \$2.00.

**3109 Pink Pearl** Warm rosy pink with its long quilled petals tipped silvery white. Reminds one of a beautiful sea shell with its combination of pink and ivory. Each 30c, 3 for 75c, doz. \$2.25.

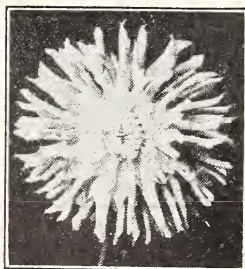
**3112 Wasco Beauty** This is not a true cactus flower, it having the wider, more informal petals of the Peony-type, really a Hybrid Cactus. It is very large with yellow ground, the petals being streaked and blushed with red. The flowers vary a little in the amount of red evident. Each 35c, 3 for \$1.00.

## How to Grow Dahlias

On page 64 you will find "The Little Book of Modern Dahlia Culture" offered at \$1.60 a copy. You ought to have this book.



Cactus Dahlia Pink Pearl



Cactus Country Girl



The Decorative Dahlias are not quite as formal as the Show or Ball type, and the flowers are more flattened.

**3152 Seabright** This is a beautiful golden bronze Dahlia, a combination of yellow and salmon. Florists tell us that the bronze shades sell very quickly and it's certain they are very popular. Each 35c, 3 for 90c, doz. \$3.00.

**3153 Norton** Very large with center petals of creamy white, outer petals overlaid with pink, showing a trace of lavender. Each 30c, 3 for 75c, doz. \$2.40.

**3157 Veronica** Certainly one of the finest new Decoratives. The golden yellow flower has petal tips irregularly dipped in reddish purple. Each 35c, 3 for 90c, doz. \$2.50.

**3158 Blue Oban** A shade you have never seen in Dahlias before. The ground color is salmon pink, but worked over that is a lavender blue cast that simply defies description. Each 30c, 3 for 75c, doz. \$2.40.

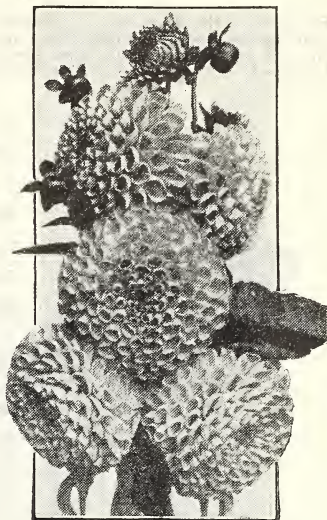
**3159 Mrs. J. G. Cassatt** A clear lavender pink of good size, a soothing shade for the cut flower bouquet. Each 25c, 3 for 60c, doz. \$1.75.

**3160 Souvenir (De Gustav Doazon).** One of the largest Dahlias in existence, often 7 to 8 inches across. Color orange-red, like a big ball of fire. Each 30c, 3 for 75c, doz. \$2.40.

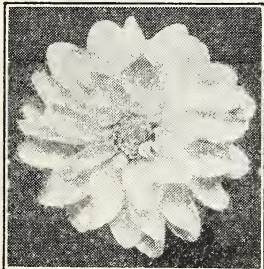
**3161 General Pershing** A very fine large pure white, which belongs up among the leaders. Each 30c, 3 for 75c, doz. \$2.40.

**3162 Patrick O'Mara** Truly a most gorgeous golden yellow. Patrick O'Mara is one of the finest yellow Decoratives if not the finest ever introduced. The flowers are immense, the size, of course, depending somewhat on the culture, but we have seen many that measured over 8 inches in diameter. Each 45c, 3 for \$1.25, doz. \$4.50.

**3163 Billionaire** This is another fine golden yellow, but it differs from O'Mara in that the petals are lightly overlaid with coral pink. Each 40c, 3 for \$1.00.



Show Dahlia, Livoni



Decorative General Pershing

## Show or Ball Dahlias

This type has flowers round as balls, each petal like its neighbor, closely curled yet soft and velvety in texture. The Shows bloom very freely, have long stems, and flowers that last well when cut.

**3201 Livoni** A very bright shell or lavender pink, rather changeable when viewed in different lights. Each 25c, 3 for 65c, doz. \$1.75.

**3202 Princess Victoria** One of the best yellow show Dahlias, well deserving its royal name. Color clear primrose yellow. Each 20c, 3 for 55c, doz. \$1.50.

**3205 Jean Kerr** A dandy pure white Ball Dahlia, free blooming, with nice long stems. Each 22c, 3 for 60c, doz. \$1.75.

**3206 Morocco** Red and White. This is a deep rich purplish red with petals tipped with white. Some of the blooms do not show the white. Each 22c, 3 for 60c, doz. \$1.75.



Decorative Seabright

**3341 Collection Show Dahlias** One each above 70c  
4 varieties

## Three Fine Pompons

The little Pompon Dahlias flower very freely and their blooms are very attractive, as they can be arranged so artistically for the cut flower bouquet.

**3276 Bronze Beauty** The name well describes this little pompon, which is like a ball of bronze. The ground is yellow overlaid with apricot-orange. It will be one of your favorites. Each 25c, 3 for 60c, doz. \$1.50.

**3277 Little Herman** The flowers are of rich aster purple. A shade that is quite unusual in Pompons. Each 25c, 3 for 60c, doz. \$1.50.

**3279 Indian Chief** A bright red little pompon that makes itself seen wherever grown. Each 25c, 3 for 60c, doz. \$1.50.



Pompon, Bronze Beauty

Decorative. No two colors will be alike and we believe you cannot find a better combination of large flowering varieties than this at the special low price here offered. With proper soil and cultivation, you should produce flowers six to eight inches across. 4 roots, postpaid, for only 75c. Three sets \$2.00.

## Superfine Unnamed Dahlias

To those who wish a really choice assortment of Dahlias at a nominal cost, and do not wish to buy the named varieties, the four combinations offered below will give you the widest possible range of types and colors.

**3333 New Giant Dahlia Combination D** This combination is new this year and it contains one root each of four giant varieties, one Cactus, one Peony-flowered and two Decorative, Show and Pompon types; not labeled. 12 bulbs in all, not labeled, for \$1.40.

### 3330 Combination A

Contains one root each of Cactus, Decorative, Show and Pompon types; not labeled. The four for 50c.

### 3331 Combination B

Includes two colors of each type, Peony, Cactus, Decorative, Show, Single and Pompon. 12 bulbs in all, not labeled, for \$1.40.

### 3332 Combination C

A general mixture of many types and colors, and we guarantee that you will be pleased. 12 roots for \$1.00, 25 for \$1.90, 100 for \$7.00.



# Large Flowering Cannas

For beds on the lawn, where a tropical effect is desired, we know of no plant so satisfactory. They keep the yard and lawn ablaze with color. There are a hundred or more varieties in cultivation. We have selected just a few of the best and most distinct types and colors. We handle them only in dormant roots, which may easily be started in a box in a warm room, or in a hot bed. All have green foliage except number 3061 which is bronze.

## The Six Best Cannas



City of Portland

**3054 Apricot** Broadly compact trusses freely produced. Strong rich apricot passing to silvery-pink, with gold and coral center. One of the daintiest and most attractive. Green foliage. Height 4 ft. **20c, doz. \$2.00.**

**3055 Canary Bird** When Mr. Templin visited our Canna growers in North Carolina last June, he was so favorably impressed with this new variety that he ordered several thousand roots. The flowers and trusses compared favorably with the best older varieties in size. Color, pure canary yellow. **Each 25c, \$2.50 doz.**

**3052 City of Portland** Warm rose pink, holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. Height 3½ ft. **Each 20c, doz. \$2.00.**

**3061 King Humbert** Orange-scarlet 5 ft. Orchid flowering. Its flowers measure six inches in diameter, produced in gigantic trusses, a brilliant orange-scarlet with bright red markings, foliage broad and massive, of a rich coppery bronze. A very interesting flower. One of the very best of all dark foliage varieties. Height 4½ to 5 ft. **Each 15c, doz. \$1.40.**



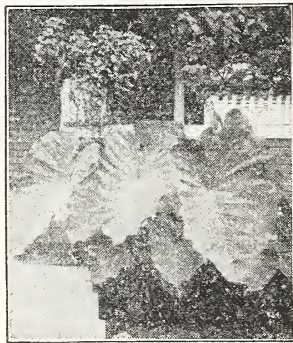
King Humbert Canna

**3072 The President** "Fiery Cross." The most sensational largest flowering red canna to date. The immense round flowers 6 to 7 inches across in mammoth clusters on upright stalks are of the most intense penetrating fiery-scarlet. Great borders of this variety surrounding the Capitol at Washington attract much attention. **Green foliage, 4-5 ft. Each 20c, doz. \$2.00.**

**3053 Crimson Bedder** Probably the best known, most popular of all the dark red Cannas. Compact habit 3½ ft. Dark green foliage and large trusses of intense dazzling crimson flowers. **Each 15c, doz. \$1.25.**

**3091 Above 6 Cannas, Value \$1.15, for Only 90c**  
These will not be separately labeled.

## Miscellaneous Summer Flowering Bulbs



Elephant's Ear or Caladium

### Caladium Esculentum

**Elephant's Ear** A splendid tropical appearing plant, usually growing 4 to 5 feet high. Very showy leaves, often growing 3 feet long. Of easy culture. They are used to a great extent for large beds, together with Cannas, also as single specimens or as groups on the lawn and garden, this beautiful plant takes a prominent place. Will grow in any soil but to get the best results, they should have plenty of water and good rich soil. When at its best, stands 6 to 7 feet high, with bright green leaves, 3 to 4 feet long and 2½ feet wide.

**3601 First size bulbs 20c each, 3 for 55c, 12 for \$2.00.**

**3604 Cinnamon Vine** Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet scented flowers. Vines will run 25 to 40 feet in a season. **Each 10c, 3 for 25c, doz. for 80c.**

**3618 Madeira Vine** One of the most satisfactory quick climbing vines for foliage effect, glossy green foliage, and feathery racemes of fragrant white flowers. Climbs 20 feet or more. Winter the tubers in cellar, like potatoes. **Each 10c, 3 for 25c, doz. for 80c.**



Double Tuberose

**3617 Montbretia** Pretty summer flowering bulb, like miniature Gladioli. Producing an abundance of orange-red flowers on stems 18 to 24 inches high. Culture same as Gladioli. **Each 10c, 3 for 25c, doz. 75c.**

**3619 Oxalis (Summer Flowering "Shamrock")**. These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about 1 foot high and continuous bloom. Mixed colors, white and pink. **12 for 15c, 50 for 50c.**

## Double Dwarf Excelsior Pearl Tuberoses

No flower is more delightfully fragrant than the Tuberose. Of very easy culture. Plant the bulbs in May in the garden. Each bulb produces a spike of beautiful waxy-white flowers in August and September. Tuberoses succeed best in light sandy soil and full sunshine. Do not plant until the soil is permanently warm. For earlier flowers, start the bulbs in pots in a warm room and transplant in the garden in May.

**3620 Large first size blooming bulbs, 2 for 15c, 6 for 40c, 12 for 75c.**



The use of the Hardy Herbaceous Perennials in beautifying the home grounds has increased so rapidly in the past five or ten years, that they have reached a position of importance very near the head of the list among the different classes of flowers and plants.

They well deserve this increased attention and popularity for there are very few classes of garden plants that offer a greater variety of types, colors and blooming periods. Most of them last for years and increase in size and beauty year after year. Every three or four years they may be taken up and divided into two, four or even six divisions and replanted again to go right on growing and increasing. From the earliest blossoms that appear in the spring, within a very short time after snow has disappeared, until late in the fall, even after frosts have killed all other flowers—some of the perennials are giving you bloom every day.

Because they are becoming so popular we are devoting more space in our catalogs year after year to this valuable class of plants. On pages 31 to 35, inclusive, we described many of the best and most desirable varieties to grow from seed. On pages 86 to 92, inclusive, we offer perennial plants ready to produce bloom for you within a short time from planting. Page 71 illustrates in color several of the best perennials, these are fully described on page 70. We have placed a perennial chart on pages 84 and 85. We hope you will find much of help in this chart which will guide you in the selection of either seeds or plants.

## MANY USES FOR PERENNIALS

No class of flowering plants lend themselves so well to so many uses and seem to be happy in nearly any location as the perennials. In the Hardy Border, the Rock Garden, the Wild Garden, with shrubbery or in a garden entirely of perennials they quickly adapt themselves and soon become a very natural part of the picture. Nearly all of them are excellent for cut flowers, and from a well assorted planting you will have a continuous supply of bouquets from early spring until snow flies.



Hours of Pleasure in the Perennial Garden

## MANY TYPES OF PERENNIALS

This popular class of plants covers a wide range of types, from the low creeping plants for carpeting bare spots or edging a bed of taller plants through all heights up to stately ones with their seven or eight foot stalks bearing their blooms out above the other plants. In our list you will find these low creeping plants, medium, tall bushy plants, tall upright growing plants, vines that will grow six or eight feet and completely cover an old stump, or vines that will grow 40 to 50 feet.

## Perennials for Special Purposes

To properly arrange a mixed planting of perennials you must know the season of bloom and the heights of growth of each, following list may help:

### Blooming in April and May

Tall	Medium	Low
<i>It is quite natural that nearly all of the early blooming plants should be of somewhat lower growth, as they have had the advantage of only a very short period of growing weather before blooming time.</i>	Aquilegia Geum Lupine Peony	Alyssum Anemone Arabis Bells Cerastium Iberis Mysotis Iceland Poppy Primula Violas

### Blooming in June and July

Anchusa Baptisia Boconia Delphinium Digitalis	Agrostemma Anthemis Campanulas Coreopsis Pyrethrum	Armeria Asperula Dianthus Campanula Carp. Violas
---	--	--

### Blooming in August and September

Boltonia Hollyhocks Thalictrum Hibiscus Golden Glow	Centaurea Shasta Daisies Stokesia Veronica	Alyssum Carnation. Funkia
---	---	---------------------------------

Perennial varieties are so varied that some of them furnish material for locations where you have been unable to get results with many other plants. Here are a few:

### Excellent Ground Covers

Alyssum—Sun or partial shade.  
Armeria—Especially in rock garden.  
Asperula—In dry shady places.  
Cerastium—Especially in dry places.  
Ferns—Moist places and shade.  
Mysotis—In moist places.  
Vinca Minor—Under trees or in rocky.

### Perennials for shady places

Achillea Alyssum Anchusia Aquilegia	Digitalis Ferns Funkia Hemerocallis	Lychnis Platycodon Primula Viola
--	--	---

### Perennials for massing alone

Anchusia Aquilegia Baptisia Boconia	Coreopsis Delphinium Dianthus Hibiscus	Poppies Sidalcea Valeriana Veronica
--	---	--

### Perennials for Rock Gardens

Adonis Anemone Arabis Dicentra	Funkia Geum Harebells Heuchera	Iberis Lychnis Statice Veronica
---	---	--

## Special Cultures for Perennials

See Chart  
Pages 84 and 85

**CULTURE. CLASS 1.** These varieties can be handled by the general method of culture as described on page 30, sown either in early spring and transplanted permanently the same summer, or sown in late summer and after first transplant wintered over with a protection of straw or leafy branches to be set in their permanent location after they have started growth the following spring. All the perennials in this class are very hardy and need no special winter protection after the first winter, except the general protection given to all hardy perennials, a light covering of leaves or some similar material.

**CLASS 2.** Varieties in this class either cannot be transplanted with any degree of success, or much quicker and better results will be obtained if not transplanted, so should be sown in the place where they are to grow permanently. This necessitates sowing the seed much further apart and thinning out considerable.

**CLASS 3.** Plants of these varieties, while perennials still need some winter protection in locations where the tempera-

ture regularly drops below 10 above zero. 4 to 6 inches of straw, loose leaves or similar material with thick brush above it makes a satisfactory protection in most cases.

**CLASS 4.** These varieties are either biennials that live for two seasons and then die, or perennials that do their best the first and second year and then even though they still live become poorer year after year. Most of these varieties readily self-sow themselves and some blooms should be left to produce seed, and this seed when dropped should be covered and care taken afterwards that they are not pulled or hoed out. If they do not seed, new seed can be sown every other year and the old plants removed as soon as the new have appeared.

**CLASS 5.** These plants can also be grown as house plants with excellent success by setting in pots outdoors during the summer and bringing indoors before frost. The pots should be plunged in the earth and kept well watered during their period of outdoor growth. In partial shade is best.



# Perennial Flower Chart

Because of the increased interest in perennial plantings we have compiled this chart in the hope that it will be of help to you in making more and better plantings of this valuable class of flowers. Cultures indexed in second column will be found on page 83.

Variety and Common Name	Culture Index	Form and Best Uses	Color and Season of Bloom	Height	Features of Special Interest. Shade—Cutting, etc.
ACHILLEA—Ptarmica Sneezewort	1	Flowers double Wild garden—with shrubs	White May to Oct.	1-2 ft.	Excellent for cut flowers Much used in cemeteries
ADLUMIA—Cirrrosa Allegheny Vine	2, 4	Climbing vine Fern-like foliage	Pink-White June to Aug.	15-18 ft.	Excellent on trellis or stumps Blooms resemble bleeding heart
ADONIS—Vernalis Spring Adonis	1	Each stem a flower Border-Rock garden	Yellow Early Spring	1 ft.	One of the earliest bloomers Full sun or partial shade
AGROSTEMMA—Coronaria Mullein Pink	1	Compact yet bushy Beautiful in rockery	Rose Purple June to Sept.	18-24 in.	Has beautiful white foliage Sometimes called Dusty Miller
ALYSSUM—Compactum Basket of Gold	2	Low Border plants Rock Garden	Yellow May	1 ft	Will give a second bloom in fall Will stand partial shade
ANCHUSA—Italica Sea Bugloss	1, 4	Quite bushy Looks well with Shrubs	Blue May to July	3 ft.	Excellent for cut flowers Prefers partial shade
ANEMONE—St Brigid Windflower	2	Fern-like foliage Rock Garden	Mixed Colors May-June	9 in.	Very fine for cutting Singles, semi-doubles and doubles
ANTHEMIS—Kelwayi Golden Marguerite	1	Long stems for cutting Fine cut foliage	Yellow June to Sept.	2- 3 ft.	Very heavily scented Need full sun
AQUILEGIA—Various Columbine	1	One of best perennials Excellent for massing	Many colors May to Aug.	2- 3 ft.	Excellent color combinations Will stand partial shade
ARABIS—Alpina Rock Cress	1	One of best rock plants Edging or ground cover	White Apr.-May	6 in.	Does well in poor soil Full sun or partial shade
ARMERIA—Formosa Sea Thrift Pink	1, 5	Evergreen foliage Good edging plants	Rose Pink June-July	9 in.	Foliage grass-like Often grown in pots
ASPERULA—Odorata Sweet Woodruff	1	Creeping plant Increases rapidly	White June-July	6-8 in.	Useful for carpeting dry shady places
BAPTISIA—Australis False Indigo	1	Very showy Good in mixed border	Blue June-July	2- 4 ft.	Lupine-like flowers Prefer full sun
BELLIS—Perennis English Daisy	1, 4	Low and free blooming Popular for edgings	White and Pink April to June	6-8 in.	Double daisy-like flowers Delights in cool shady spots
BOCCONIA—Cordata Plume Poppy	1	As specimen plants or as screen	Pinkish white July	5-8 ft.	Spreads rapidly Flowers like small poppies
BOLTONIA—Asteroides False Chamomile	1	Tall leafy plants Border or with shrubs	White July to Oct.	4- 6 ft.	Valuable for cutting Showy Aster-like flowers
CAMPANULA—Calycanthema Cup and Saucer	1, 4	Plants branching Good in open border	Mixed colors June to July	2 ft.	Hardy biennial—self seeding Prefers sun
CAMPANULA—Carpatica Harebells	1	Dwarf and Compact Rock garden-Edgings	Blue and White June to Oct.	8-10 in.	Constant bloomer Excellent for cutting
CAMPANULA—Medium Canterbury Bells	1, 4	Large bushy plants Excellent for border	Mixed June-July	2 ft.	Hardy biennial—self seeding Prefers sun
CAMPANULA—Persicifolia Peach Bells	1	Erect growing Profuse blooming	Blue and White June-July	2-3 ft.	Excellent cut flowers Second bloom in fall
CARNATION—Chabaud Hardy Carnation	1, 3, 5	Excellent for edging Needs winter protection	Mixed June to Sept.	1 ft.	Delicately fragrant May be grown as pot plants
CENTAUREA—Montana Perennial Cornflower	1	Wild garden or Perennial border	White-Blue July to Sept.	2 ft.	Fine as cut flowers Prefers full sun
CERASTIUM—Tomentosum Snow-in-Summer	1	Low and creeping Excellent ground cover	White May-June	6 in.	Pretty white foliage Much used for edgings
CHRYSANthemum—Japonicum and Indicum Japanese Hardy	1	Upright stems Blooms last after frost	Mixed Sept.-Oct.	2-3 ft.	Contains singles and doubles Does best in full sun
CHRYSANthemum—Leucanthemum Max. Shasta Daisy	1	Forms clumps quickly Best in open border	White July-Aug.	2 ft.	Excellent cut flowers Most popular perennial
COREOPSIS—Lanceolata Tickseed	1	Form similar to daisy Fine naturalized	Yellow June to Oct.	2 ft.	Very popular in garden or cut Prefers sun
DELPHINIUM—Various Hardy Larkspur	1	Very stately plants Herbaceous border	Blue and others June-Aug.	3-5 ft.	If cut will bloom again in fall Excellent for cut flowers
DIANTHUS—Plumarius Scotch or Clove Pinks	1	Low clumps Excellent for edging	Red, Pink, White May to Oct.	6-12 in.	Very fragrant, needs sun The old-fashioned favorite
DIANTHUS—Barbatus Sweet William	2, 4	Excellent when massed Herbaceous border	Red, Pink, White May-June	15-18 in.	Good cut flowers. Plants should be cut back after blooming
DIGITALIS—Monstroza Foxglove	1, 4	Bloom in tall spikes Fine with shrubbery	Various colors June-July	3-5 ft.	Foliage very ornamental Very good for naturalizing



Variety and Common Name	Culture Index	Form and Best Uses	Color and Season of Bloom	Height	Features of Special Interest. Shade—Cutting, etc.
ECHINOPS—Ritro Globe Thistle	1	Strong growing plants Good for hardy border	Blue July-Aug.	2-4 ft.	Thistle-like foliage May be dried for everlastings
GAILLARDIA—Grandfl. Blanket Flower	1	Compact bushy plants Good in any location	Yellow-red June to Oct.	24-30 in.	Excellent cut flowers Unusually long blooming season
GEUM—Heldrichi Avens	1	Low-compact plants Border or rock gardens	Reds-Yellows May-June	18-24 in.	Long stems for cutting Prefers sunny situation
GYPSOPHILA—Paniculata Baby's Breath	1	Graceful plants with small delicate flowers	White June to Aug.	2-3 ft.	Fine for bouquet trimming Useful in any location
HELENIUM—Hoopesi Sneezewort	1	Branching plants In borders or masses	Orange May and June	1-2-ft.	Free blooming, good cutting Likes rich moist location
HESPERIS—Matronalis Sweet Rocket	1	Flowers resemble Phlox Excellent with shrubbery	Mixed colors June to Aug.	30 in.	Flowers sweet scented Will stand partial shade
HEUCHERA—Sanguinea Coral Bells	1	Dwarf compact plants Border or rock garden	Red July-Aug.	18-24 in.	Profuse blooming. Fine cutting Does well in sun or partial shade
HIBISCUS Mallow Marvels	1, 3	Bloom like Hollyhock Back row in border	Red to White Aug.-Sept.	4-5 ft.	Naturalizes well in wet places Moist ground and partial shade
HOLLYHOCK Althea Rosea	2, 4	Very tall growing Background or screen	Various colors July-Aug.	5-8 ft.	Both single and double flowered Biennial but readily self-sows
IBERIS—Sempervirens Hardy Candytuft	1	Low and compact Rock garden or edging	White April-May	6 in.	Has evergreen foliage Does well in sun or shade
KUDZU VINE—Pueraria Jack and Bean Stalk	1	Vigorous climber Very ornamental	Purple Aug.-Sept.	40-50 ft.	Dies to the ground in colder loca- tions
LATHYRUS—Latifolius Hardy Sweet Pea	2	Trailing Vine Profuse bloomer	White, Pink, Red May to July	6-8 ft.	Useful for covering stumps, etc. Flowers have no fragrance
LAVENDULA—Vera Sweet Lavender	1, 3	Good border plant The true Lavender	Violet July to Sept.	1-2 ft.	Flowers and foliage scented. When dried retain fragrance
LUNARIA—Biennis Honesty	1, 4	Bushy and ornamental Best results 2nd year	Purple May-June	18-24 in.	Flowers followed by flat white seed pods for Winter bouquets
LUPINUS—Polyphyllus Lupine	1	Bushy plant, tall spikes Open border	Various May and June	2-4 ft.	Very ornamental foliage When established do not move
LYCHNIS—Chalcedonica Jerusalem Cross	1	Foliage inconspicuous Use with other plants	Scarlet June-July	2 ft.	Useful for its vivid color Not satisfactory alone
MYOSOTIS—Various Forget-me-not	1	Creeping growth Excellent edging	Blue April to June	6-10 in.	Excellent for rock garden Does well in shady places
OENOTHERA, Lamarekiana Evening Primrose	1	Bushy plants Herbaceous border	Yellow June to Aug.	2-3 ft.	Profuse bloomer Does well in dry sand
PAPAYER—Orientale Oriental Poppy	2	Fern-like foliage Excellent for massing	Orange-Scarlet June-July	2-3 ft.	Very nice for cutting Prefers full sun
PAPAYER—Nudicaule Iceland Poppy	2, 4	Low and fernlike In front of border	White-Yellow April to June	1 ft.	Best treated as biennial Blooms again in fall
PENTSTEMON—Gloxin. Beard's Tongue	1	Dense foliage and erect flower spikes	Reds June-July	2-3 ft.	Combines with any perennials Requires full sun
PHYSALIS—Franchetti Chinese Lantern Plant	1	Form dense bushes In mixed border	Red fruits June-July	2 ft.	Bloom is followed by lantern- like fruits
PLATYCODON—Grandifl. Bellflower	2	Bushy plants Good among shrubs	Blue and White July to Sept.	1-2 ft.	Long season of bloom Will grow in dry places
PRIMULA—Elatior Polyanthus	1, 5	Low and bushy Excellent for edging	Reds-Yellows April-May	6-12 in.	Foliage quite attractive Does well in shade
PYRETHRUM—Hybridum Feverfew or Daisies.	1	Erect growing Naturalizes well	White, Pink, Red June-July	1-2-ft.	Excellent cut flowers If cut down will bloom again
SCABIOSA—Caucasica Blue Bonnet	1	Foliage inconspicuous Herbaceous border	Lavender-Blue June to Sept.	2-3 ft.	Flower fine for cutting Needs protection in winter
SIDALCEA—Rose Queen Greek Mallow	1	Erect and branching Herbaceous border	Rose-Pink July-Aug.	2-3 ft.	Flowers very showy Does best in full sun
STATICE—Latifolia Sea Lavender	1	Fine stemmed-branching Best in rock garden	Blue July-Aug.	2 ft.	Flowers small but fragrant Excellent bouquet trim
STOKESIA—Cyanea Cornflower Aster	1	Very erect growth Clumps in border	Blue July to Oct.	1-2 ft.	Unusual long season of bloom Needs slight winter protection
THALICTRUM—Diptero. Meadow Rue	1	Erect and branching Good with shrubbery	Purple Aug.-Sept.	4-5 ft.	Flowers very feathery Sun or partial shade
VALERIANA—Officinalis Garden Heliotrope	1	Upright growth Borders or shrubbery	Rosy White June to Aug.	3-4-ft.	Spreads quite rapidly Very fragrant
VERONICA—Longifolia Speedwell	1	Upright spikes Border or rockery	Blue July to Sept.	2-3 ft.	One of the best blues Beautiful as cut flowers
VIOLA—Odorata Violet	1	Low clumps Rock garden or edging	Blue-White April to June	6-9 in.	Good for cutting Will stand some shade



# Hardy Herbaceous Roots

No home is complete without a well-selected assortment of hardy roots. They require so little attention and increase in size and beauty from year to year. Everything listed on this page is perfectly hardy, and our prices will be found very reasonable when quality is considered.

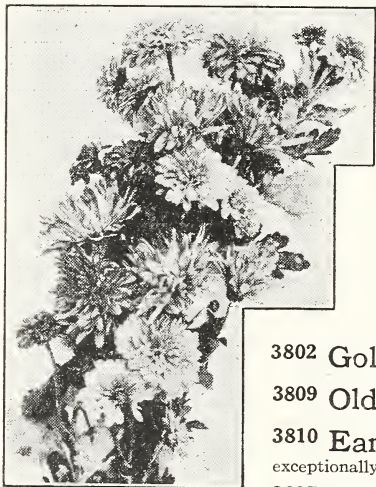
**3652 Hardy Aster** Michaelmas Daisy. These are among the showiest of our late-flowering hardy plants, producing an abundance of flowers during September and October, when most other hardy flowers are past. They grow freely in any soil and require very little care. We offer them in three distinct colors, pure white, pink and lavender. Sold only in sets of three colors. The set for 40c; 3 sets for \$1.10.

**3651 Aquilegia** Columbine. The large, unique, long spurred flowers gracefully hung on long stems, always attract attention. The large flowers vary in color through shades of cream, pink, lavender, blue, white, red, yellow, etc. We list only the finest new long spurred Hybrids in finest mixed colors. Strong blooming size 15c each, 3 for 40c, doz. \$1.40, 25 for \$2.50.

**3659 Achillea** Ball of Snow. Border plants of easy culture. Blooms all summer. Pure white double flowers. Very useful for cut flowers, excellent for borders. Each 20c, 3 for 50c.

## 3660 Hardy Baby's Breath

**Gypsophila**, Immense panicles of pure white fine gauze-like flowers in July and August. Indispensable for bouquets with other flowers. If cut when first open, tied in bunches and hung in a dark closet, tops down, to dry, they make a beautiful winter bouquet in connection with Helichrysum and other straw flowers. Strong blooming size roots, 20c, 3 for 50c.



Hardy Chrysanthemums



Baby's Breath



Hardy Aster

## 3664 Burbank's Shasta

**Daisy** An improved type of Hardy Chrysanthemum Maximum, having immense single glistening pure white flowers 3 to 4 inches across, on tall stems. A fine cut flower, and very showy in the garden. Hardy and of easy culture. Each 15c, 3 for 40c, doz. \$1.40.

**"Watch-em-Grow" Plant Food**—Just as good for your perennials as for your house plants. See pages 35 and 59.

## Old-Fashioned Hardy Chrysanthemums

The well-known autumn flowers of our grandmother's gardens that produce such an abundance of beautiful flowers at a time when they are most appreciated. In the following we have selected varieties that have proven hardy in the North with slight protection.

**3806 Argentilis** Extra early, blooming freely from last of August to October, large bronze-red tipped yellow. Very desirable. 20c, 3 for 50c

**3801 Autumn Glow** American beauty shade of rosy red. Medium large, perfectly double. A very profuse bloomer. Each 15c, 3 for 40c, doz. \$1.40, 25 for \$2.50.

**3802 Golden Queen** Very popular, large golden yellow. Very profuse bloomer, always in great demand. 20c, 3 for 50c.

**3809 Old Homestead** Popular, well known. Very profuse bloomer. Double bright rose pink. 15c, 3 for 40c.

**3810 Early Normandy** The earliest of all. Blooms profusely from early August to October. Large double golden yellow, exceptionally good. 20c, 3 for 50c.

**3807 Royal Pompon** Perfectly double, dark purplish red. Flowers about one inch in diameter. 15c, 3 for 40c.

**3808 Skibo** Clusters of miniature little golden yellow buttons. Fine for cut flowers. 15c, 3 for 40c.

**3805 Victory** Popular pure snowy white, like a big double white Aster. Very profuse bloomer. Fine for home or cemetery planting. Each 15c, 3 for 40c.

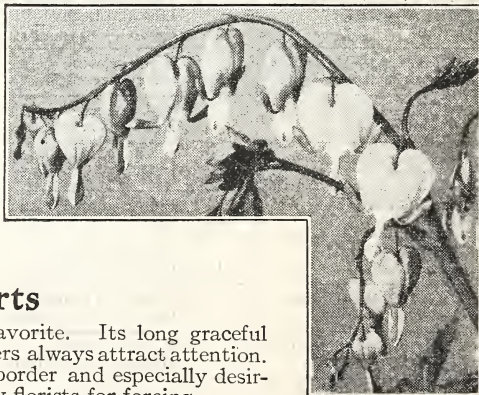
**3812 SPECIAL** Set of eight above splendid varieties of Hardy Chrysanthemums. Not separately labeled. Value \$1.35. Only \$1.00.

**3672 Hardy Carnations** Vienna Market. A desirable strain of double carnations that are perfectly hardy if covered with leaves or straw over winter. Assorted colors. Each 25c, 3 for 60c.

## 3667 Bleeding Hearts

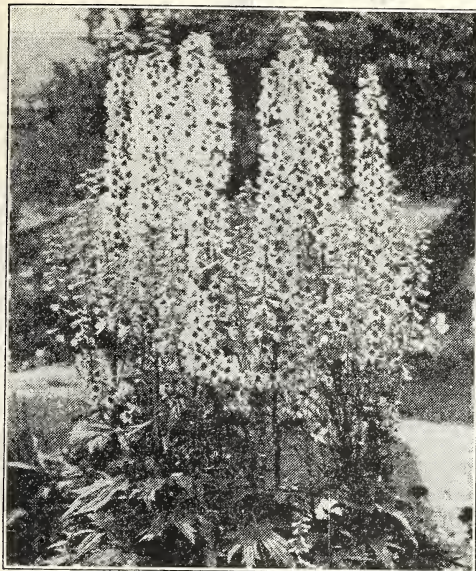
**Dicentra Spectabilis**. An old-fashioned garden favorite. Its long graceful racemes of heart-shaped beautiful white and pink flowers always attract attention. It is perfectly at home in any part of the hardy border and especially desirable in partial shade. It is now being largely used by florists for forcing.

Strong blooming size plants 45c, 3 for \$1.25, doz. \$4.50, 25 for \$8.50.



Bleeding Hearts



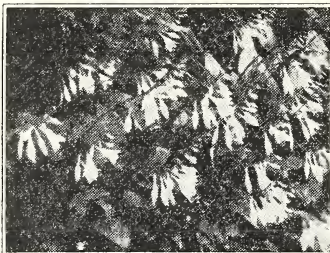


See the beautiful color plate on page 71.

**3678 Foxglove Digitalis.** The Foxgloves, old-fashioned, dignified and stately, are a wholesome company in any garden. The strong flower stalks rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. We list only the new Giant Shirley, an improvement on the common varieties. Mixed colors only, each 25c, 3 for 60c.

## 3685 Gaillardia

**(Blanket Flower). Grandiflora.** One of the showiest hardy plants, growing about 2 ft. high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermillion and often a combination of all in one flower; excellent for cutting. Each 20c, 3 for 50c. See the color plate on page 71.



Funkias

These are deservedly one of the most popular subjects in the hardy border; of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil but respond quickly to liberal treatment.

**Belladonna** The beautiful "Belladonna" with its large spikes of clear sky-blue flowers always attracts attention. They bloom continually from July to frost, in delicacy and beauty. We sell annually about twenty thousand plants of this variety. Perfectly hardy everywhere. Two sizes.

3826 1 year blooming size 15c, 3 for 40c, doz. \$1.50.

3840 Extra strong 2 year size 30c, 3 for 75c, doz. \$2.75.

**Bellamosum** This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.

3827 1 year blooming size 20c, 3 for 50c, doz. \$2.00.

**Gold Medal Hybrids** Unquestionably the finest strain of mixed hybrids offered. The original stock came from England, and consisted of the best-named varieties. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, a grand assortment of colors from delicate sky blue to deep purple.

3828 1 year blooming size 20c, 3 for 50c, doz. \$2.00.

3829 Set of 3 Delphiniums, 1 year, for 50c

## Funkia (Day Lily)

### 3679 Grandiflora "Plantain Lily"

Large clumps of overlapping glossy green leaves and a profusion of dainty lily-like fragrant snow-white flowers in July and August. Each 25c, 3 for 65c.

### 3680 Undulata Variegata

A beautiful plant, broad fluted pale glossy-green leaves, with a broad creamy-white central band and loose racemes of blue flowers, makes a very attractive border for beds. Each 20c, 3 for 50c.

3686 Set of two Funkias 35c.

### 3693 Heuchera Coral

**Bells** A splendid hardy perennial that should be more largely grown. Forms neat clumps, slender flower stems crowned with clusters of drooping coral red bells. Very handsome. 20c each, 3 for 50c.

### 3615 Hyacinth Candicans Twenty to thirty pure

white pendant bell shaped flowers on stalks 3 to 4 feet high. Blooms all summer. Plant among lower growing perennials. Three large blooming bulbs for 25c.

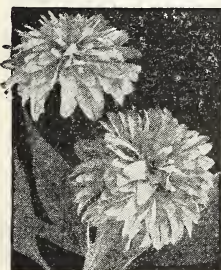


Candicans

## Double Hollyhocks

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden, and should also find a place interspersed with shrubbery, as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects, which cannot be secured with any other flowering plant. The Hollyhock requires a deeply dug, well drained soil, enriched with thoroughly decayed manure, and should be liberally supplied with water during dry weather. A slight protection throughout the winter will be beneficial. We offer an exceptionally fine strain of Double Hollyhocks in the following colors: White, Pink, Salmon, Crimson and Yellow. Sold only in sets of five. See color plate on page 71.

3691 Set of five colors, not separately labeled 60c, 3 sets \$1.50.



Golden Glow

**3682 Golden Glow (Rudbeckia).** We question if any one hardy perennial plant has met greater popularity than this. It is a robust, hardy plant with handsome foliage and tall flower stalks, carrying a multitude of perfectly double golden yellow flowers from July to September. Well worthy a place on every home ground. Strong blooming size roots 15c, 3 for 40c, doz. \$1.25.

## Kansas Gay Feather

**3710 Liatris Pycnostachya or Blazing Star.** One of the choicest and boldest species of our native hardy perennials that always attracts attention when in bloom. Beautiful feathery flower spikes July to September, 4 to 5 ft. high, showing a blaze of brilliant rosy-purple from tip to ball of each spike. Each 25c, 3 for 65c, doz. for \$2.25.



# German or Flag Iris

## Iris Germanica. The Fleur-de-lis of France

Very popular old-fashioned, hardy garden favorites, requiring little attention. Splendid for permanent borders along the driveway or edge of shrubbery. So inexpensive that you will want lots of them. We have selected but a few of the most distinct and desirable varieties as described below. We know of no plant more easily grown. Will furnish an abundance of flowers for Memorial Day.

- 3853 **Candelabra** Standards mauve and purple. Falls violet with white and dark veins. Unique candelabra-like form. 25c.
- 3852 **Canary Bird** Very early. Self colored pale canary-yellow. Brown base. Each 15c, 3 for 40c, doz. \$1.25.
- 3861 **Lohengrin** Uniform soft shade of Cattley-rose. Very large flowers. Strong grower. 25c.
- 3863 **Mme. Chereau** Large pure white flowers, irregularly bordered with light blue. Very beautiful. 20c.
- 3866 **Mrs. H. Darwin** White with delicate violet netting at the base of petals. Each 15c, 3 for 40c
- 3868 **Othello** Dark lavender with deep purple falls. Very rich coloring. Each 15c, 3 for 40c, doz. \$1.25.
- 3875 **Pallida Dalmatica** Lavender blue. This is an old Iris, better and more attractive than some newer high priced varieties. Each 25c, 3 for 65c, doz. \$2.50.
- 3872 **Queen of May** Soft lilac or lavender-pink. The nearest pink in Iris. 20c, 3 for 50c.
- 3894 **Set of 8** Above Varieties Value \$1.60 for \$1.25. **Not Named Only \$1.00**



German or Flag Iris

**Unprecedented Offer** Being obliged to remove and transplant a block of about one hundred thousand German Iris and wishing to dispose of as many as possible before planting time, we make the following very liberal offer:

- 3893 **For \$1.00** we will deliver to your address, postpaid. Fifteen popular named varieties. They, however, will not be separately labeled. **Order No. 3893, Fifteen Varieties Iris, \$1.00.**

## SPECIAL

We have grown an immense stock of the beautiful Yale Blue Siberian Iris No. 3890 especially for the following

**Free Offer** With every order for Bulbs, Roots, Shrubs, Vines, etc., selected from pages 70 to 108 to the value of \$1.00 or more, we will include one strong root FREE.



Siberian Iris

## Siberian Iris

The Most Charming of Irises

**Orientalis** By many considered the most delicate of all the hardy Iris. Forms large clumps with a multitude of tall stems of the most beautiful flowers of medium size. Blooming in June, between the German and Japanese varieties. Once planted, they will take care of themselves, increasing in size and beauty each year, furnishing an abundance of flowers on tall stems for cutting. Two varieties.

- 3890 **Yale Blue** Brilliant clear blue. Each 20c, 3 for 50c.
- 3891 **Snow Queen** Pure snow white. Each 20c, 3 for 50c.
- 3892 **The two for 35c.**



Japanese Iris

## Japanese Iris "Kaempferi"

Finest of all the Iris family. The flowers are of immense size, from 6 to 8 inches in diameter, and of the most beautiful, delicate shades. Are perfectly hardy and will flower in profusion during June or July. A well established plant gives a dozen or more flower stalks 2 to 3 ft. high, each stalk producing 2 to 4 enormous blooms. These plants prefer a moist, cool place, but do well in most any location.

- 3885 **Gold Bound** Six large pure snow white petals, with gold banded center. Early. Each 35c, 3 for \$1.00, doz. \$3.50.
- 3886 **Purple and Gold** Richest violet purple with gold center. 6 large petals. Each 30c, 3 for 85c, doz. \$3.00.
- 3887 **The two for 60c.**

## A Wonderful Bargain Iris Offer

The usual price of named varieties is 25c to 50c each. We have succeeded in growing a large stock from imported Japanese seed, saved from choicest named varieties. These will produce a fine assortment of beautiful varieties and colors. We will price them so that YOU can enjoy them.

- 3889 **Special Price.** Strong divisions 3 for 25c, 7 for 50c, 12 for 80c.



# Hardy Lilies

## For Your Garden Border

Hardy Lilies succeed best in the herbaceous border where the soil will be shaded by the surrounding plants. These are among the most important and desirable bulbs for the garden. They are stately and beautiful, matchless in form, variety of color and exquisite fragrance, and for general effect they have no superior.

**Chinese Regal Lily** (*L. Myriophyllum*). This beautiful new Lily comes from Northwestern China, which is a guarantee of its hardiness. Bailey's *Cyclopedia of Horticulture* says of it: "One of the most beautiful of all known Lilies." The exquisite blending of tints and colors forms a charming contrast with the rich, deep green foliage. Highly recommended for general culture. The large trumpet-shaped, fragrant flowers are pure, transparent white, with a distinct, rich canary-yellow throat and orange stamens. The buds and outside of petals are delicate pink which is often reflected through the petals. Height 3 to 4 ft.; mature bulbs producing 5 to 10 flowers in June and July. These bulbs not so large as other Lilies.

**3560 Two year blooming bulbs 25c, 5 for \$1.00.**  
**3561 Three year size 50c, 3 for \$1.25.**

**3565 Lilium Auratum** (*The Gold Banded Lily of Japan*). Excellent for cut flowers, blooming in July and August. Flowers pure white, background dotted with crimson spots, while through the center of each petal runs a golden band. Flowers immense, sometimes 6 inches across, of delicious fragrance. Plant grows 3 to 5 feet tall and will bear up to 20 flowers. **Large bulbs, each 35c, 3 for \$1.00.**

**3566 L. Speciosum Album** Blooms in August and September and is one of the most popular grown. The petals are recurved and twisted in beautiful form, pure white and delicately perfumed. 3 to 4 ft. **Each 35c, 3 for \$1.00.**

**3567 L. Speciosum Rubrum** This is one of the joys of August; ruby spots informally distributed over a broad expanse of white. Many consider this the most beautiful of all Lilies. **Each 30, 3 for 85c.**

**3568 Longiflorum Giganteum** One of the most reliable and fragrant garden Lilies, bearing its snow-white trumpets during June and July in great abundance. As a forer, it outlasts the Bermuda Lily, showing greater substance. **Each 25c, 3 for 65c.**

**3600 Special Lily Collection** We cannot too strongly urge our patrons to plant Lilies. No other flower is more beautiful and attractive. Prepare the soil 12 to 18 inches deep, adding a liberal quantity of leaf mould, also sand if the soil is heavy. Plant the bulbs 4 to 6 inches deep. You will be delighted with the results. **Price one each of the above 8 varieties for only \$2.00.**



Auratum Lily

**3569 L. Superbum** Runs from 3 to 6 ft. in height, its nodding crests adding to the general brilliance of July, with from five to forty handsome orange-red blooms. **Each 20c, 3 for 50c.**

**3570 L. Tigrinum Flora Plena** (*The Double Tiger Lily*). A very stately plant, 4 to 5 ft. high, bears an immense number of light orange-red flowers spotted black. Blooms in July. **Each 30c; 3 for 80c.**

**3571 L. Tigrinum Splendens** (*Improved Single Tiger Lily*.) A decided improvement over the Common Tiger Lily. Bright orange-red, spotted with black; very showy; 4 to 5 ft.; summer. **Each 25c, 5 for \$1.00.**



Hemerocallis Lemon Lily

## Lemon Lilies

**Hemerocallis.** Well known family resembling Hardy Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers during long periods of summer, varying with the variety. They run in height from 2 to 4 ft.

**3611 Lemon Lily** (*Flava*) Beautiful lemon colored flowers 3 to 4 inches in diameter and delightfully fragrant. This popular variety is well worth a permanent place in every garden. We sell annually more than two thousand of this variety. Blooms in May and early June. **20c, 3 for 50c.**

**3614 Middendorffii** Flowers orange-yellow, a little darker than Flava, borne in abundance in June and July. Height 2½ to 3 ft., **20c, 3 for 50c.**

**3612 Thunbergi** The latest to flower; rich buttercup-yellow, funnel shaped flowers throughout July and August. Height 4 ft. **Each 20c, 3 for 50c.**

**3616 Set of 3** We suggest that you order this set of three varieties and you will have fragrant yellow Lilies continually from May to August. **Set of 3 for only 50c.**



Lily of the Valley

## 3551 Lily of the Valley

Universally admired for their dainty little pure white bell shaped flowers and exquisite fragrance. Easily grown, perfectly hardy everywhere, preferring a moist shady location. If the bed is given a liberal top-dressing of well-decayed manure in fall or early spring, it will show the effect by increased size, number and vigor of the flowers. We have 50,000 fine Holland grown plants ready to fill your orders. **3 for 15c, 12 for 45c, 50 for \$1.50, 100 for \$2.75.**

**ALL THESE LILIES ARE HARDY. LEAVE IN GROUND OVER WINTER**



# Beautiful Chinese Peonies

First of all in the list of hardy plants for size and beauty. As hardy as an oak, forming large clumps or bushes. Should be in every garden in the land. No matter how rich or poor you are, you cannot buy better varieties.

**3901 Delicatissima** Blooms medium late. Large flowers of delicate, clear hydrangea pink. Fine bud and has strong stems. A fine cut flower variety because it is fragrant. Each 45c, 3 for \$1.25, doz. for \$4.25.

**3902 Duchess de Nemours** Medium early, vigorous grower and wonderfully profuse bloomer. Color pure white with sulphur shadings, gradually changing to pure snow-white. Of all Peonies there is none more beautiful than this in the half open state. Upright branching habit. A splendid Peony. Each 35c, 3 for \$1.00, doz. for \$3.75.

**3903 Edulis Superba** This might be called the Decoration Day Peony, as it seldom fails to be in bloom on May 30th. Large, shaggy, flat crowns, often 6 to 7 inches across. Color bright mauve-pink, with silvery reflex. More largely grown for early cut flowers than any other variety. Each 50c, 3 for \$1.40, doz. for \$4.50.

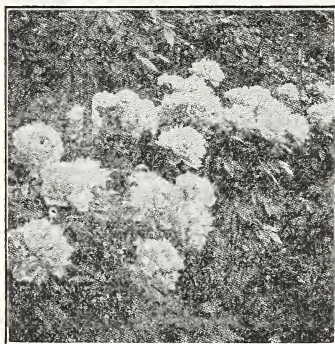
**3904 Felix Crousse** Generally considered the best red Peony. Its large, globular, compactly built flowers are rich, even, brilliant, dazzling, ruby-red, free from objectionable violet or purple shades. Mid-season. Each 75c, 3 for \$2.00.

**3905 Festiva Maxima** For seventy years this has stood at the head of the list of White Peonies. By some considered the Queen of all Peonies. It combines enormous size with wondrous beauty. Often 7 to 8 inches across. Pure snow-white with an occasional clear carmine marking in center. Each 50c, 3 for \$1.40, doz. for \$4.50.



Duchess de Nemours Peony

**3906 Monsieur Jules Elie** Early mid-season. Called the King of Peonies. Immense globular, very full flowers. Color, glossy lilac-pink, shading to deep rose at the base, overlaid with a silvery sheen in the sunlight. The largest Peony in existence. Each 85c, 3 for \$2.25.



Clump of Festiva Maxima Peonies

**3907 Officinalis Rubra** The old-fashioned garden always had this large, round, deep red Peony. It is not so good for cutting but a wonder in the garden. There is no other red just like it and it is earliest of all. Each \$1.00, 3 for \$2.50, doz. for \$10.00.

**3908 Rubra Superba** Rose type, very late. Magnificent, rich, brilliant deep crimson, without stamens; very large, full and double; highly fragrant and the best keeper of the whole family. It is decidedly the best late dark red. Each 65c, 3 for \$1.75, doz. for \$6.50.

**3909 Set of Above 8 Peonies for \$4.75.**

## Hardy Perennial Phlox

One of the most useful flowers for summer decorations. Colors vary from pure white to deep crimson. Exceedingly hardy. Once planted, they require no further attention for several years, but it is advisable to renew them about every fifth year. They flower from early July to middle of September and 1 to 4 ft. tall. Cut off the first flower spikes as soon as over, give the plants a good soaking and a second crop of bloom extending until late in the fall may be expected. This is especially true of the beautiful Miss Lingard.

Number after each price refers to colors on back cover.

**3927 B. Comte** Brilliant deep French-purple. Sometimes described as ox-blood red. Distinct from all others in color. 20c, 3 for 50c. No. 8 on back cover.

**3932 Bridesmaid** Very large trusses. Pure white with large distinct carmine eye. One of the best phloxes grown. 15c, 3 for 40c. No. 1 on back cover.

**3942 Commander** New. Good size, good habit. One of the best brilliant red varieties. 25c, 3 for 65c. No. 3.

**3934 Eclairer** Bright, deep purplish-crimson with lighter halo. Quite distinct and attractive. Very free bloomer. 15c, 3 for 40c. No. 6 on back cover.

**3935 Mrs. Chas. Dorr** New. Strong grower with large pyramidal spikes. Color unique solid blue-mauve. 20c, 3 for 50c. No. 5 on back cover.

**3936 Miss Lingard** Distinct new type. Earliest of all in bloom. Waxy white, delicate lavender eye. Immense long spikes. Each 20c, 3 for 50c. No. 4 on back cover.

**3940 Pink Beauty** A fine new French variety. Immense panicles. Color clear peach blossom pink. Medium dwarf habit. 20c, 3 for 50c. No. 2 on back cover.

**3929 Ryndstrom** Strong grower and profuse bloomer. The standard deep rose-pink variety. Each 20c, 3 for 50c. No. 7.

**3943 Special** Set of 8 Above Varieties not separately labeled. Value \$1.55 Only \$1.25

**3944 Phlox Subulata "Moss Pink"** An early spring flowering, creeping or ground covering type for graves, rockery, etc. Pretty evergreen foliage completely hidden in April and May under a mass of pretty rosy-pink flowers. Small clumps that can be divided into two or three when planting. 20c, 3 for 50c.



See Phlox in Natural Colors on Back Cover



**3763 Lathyrus Latifolius** Hardy perpetual blooming Sweet Peas, fine for covering old stumps, fences, etc. They are perfectly hardy, increasing in beauty each year. Valuable for cutting. Three colors—White Pearl, Pink Beauty and Splendens Red. See page 71. Sold only in sets of three varieties. Set of 3 not separately labeled for only 35c, 3 sets for \$1.00.

## 3670 Chinese Lantern Plant

**Physalis Francheti.** A unique and very interesting novelty. Grown for the highly colored bladder-like fruits, or seed pods which cover the bush in late summer and autumn. These fruits average about 2 inches in diameter and are a brilliant orange-red when ripe, and because of their shape and texture, the bush is properly called "Chinese Lantern Plant." The illustration is from a branch and will give a very good idea of their novel appearance. There is great demand for these branches by city florists because when dried they make beautiful winter decorations, retaining their brilliant color a long time. See color plate, page 71. Strong blooming roots 25c each, 3 for 60c, doz. \$2.00.

**3671 Chinese Bell Flower** *Platycodon.* A splendid hardy perennial, having tuberous roots and forming bushes 2 ft. high, with a profusion of pretty five petaled bell-shaped, star-like flowers, 1½ to 2 inches across. The flower buds before opening resemble small balloons. See illustration in colors, page 71. Two colors, pure white and dark blue, not labeled, for 30c, 3 of each color (6 plants) 75c.

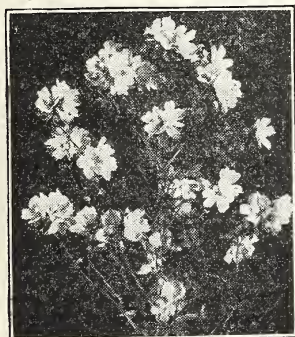
**3699 Hardy Hibiscus** *Meehan's New Mallow* *Marvels.* The most valuable acquisition in hardy Herbaceous plants introduced in recent years. Forms large plants or clumps 5 to 6 ft. high and 3 to 4 ft. across, in the most beautiful colors, from white through various shades of pink and red to brilliant crimson. They are grown from seed and we grow them in separate colors, but they do not always come true to color. Where 3 or more are ordered, we send separate colors.

1 year blooming size. Each 15c, 4 for 50c.

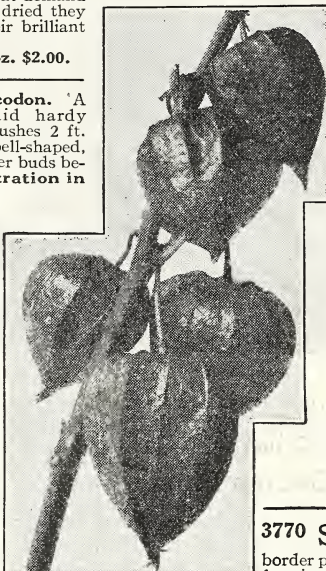
**3751 Statice Latifolia** (See Lavender). Grows 15 to 18 inches high in clumps of thick, leathery foliage, with loose panicles of tiny delicate blue flowers, in heads 18 inches or more across. Will last for months if carefully dried. Each 25c, 3 for 60c.

**3755 Stokesia** *Hardy Bachelor's Button.* Beautiful sky blue flowers 2 to 3 inches across. Perfectly hardy everywhere. Height about two feet. Blooms from July to October. Each 25c, 3 for 60c.

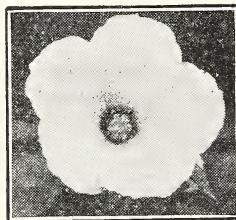
**3785 Veronica** *Longifolia "Blue Bird" or Japanese Speedwell.* The showiest and best of the Speedwells; forms a bushy plant 2 to 3 ft. high, with long dense spikes of deep blue flowers from the middle of July to early in September. A very desirable hardy perennial that should be more generally grown. See color plate, page 71. Each 25c, 3 for 65c, doz. \$2.50.



Sidalcea



Chinese Lantern Plant



Hibiscus



Hardy Everlasting Sweet Peas

**3745 Physostegia** *False Dragon-Head.* One of the most beautiful of our midsummer hardy flowering perennials, forming dense clumps, with numerous spikes 3 to 4 ft. high, bearing delicate tubular pink flowers of conspicuous beauty, well worthy a place in every collection. Each 20c, 3 for 50c, doz. \$1.90.

**3754 Salvia** *Azurea Grandiflora.* (Meadow Sage). Very pretty in August and September with its profusion of sky-blue flowers. Spreading, 2 to 4 foot plants, with swaying flower wands which arch gracefully clear from the crown. Each 25c, 3 for 60c.

**3770 Spirea** *Ulmaria or Filapendula.* Elegant hardy border plants with beautiful fern-like foliage forming clumps from which numerous flower spikes 15 to 18 inches high appear in June to August surmounted by clusters of pure snow-white flowers. Fine for cut flowers. Each 20c, 3 for 50c.

**3624 Tritoma Pfitzeri** *Red-hot Poker, Flame Flower or Torch Lily.* Very handsome and showy plants for the border. Flowers borne on compact spikes 3 to 4 feet high. Always attract attention. Will keep a week or more after cutting. Succeed in any ordinary good garden soil. Bloom continually from July to October. Color rich orange-scarlet. Hardy throughout the South but require protection in North. Easily wintered over if buried in sand in cool cellar. Each 30c, 3 for 75c, doz. \$2.75.



Tritoma Pfitzeri

## Sidalcea

**3752 Sidalcea** *Rose Queen.* A desirable hardy perennial that is very little known. Well worthy a place in every garden. Produces spikes 2½ to 3 ft. in height, densely covered from July to September with pretty single rosy-pink flowers. Each flower about an inch across. When we first saw this plant in bloom last summer, we said it should have a place in our next catalog. Each 30c, 3 for 75c.

## Yucca—Adam's Needle

**3790 Filamentosa** Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad sword-like foliage and 5 to 6 ft. tall branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. Strong 2 year roots 25c, 3 for 60c.



# Plant Hardy Native Ferns

**Reproduce a little corner of nature's woodland right in your own garden**

Hardy Native Ferns are rapidly growing in popularity as their value is becoming better known. They are easily grown, and so well adapted for shady locations where little else will succeed. There are usually nooks and corners around the home grounds where the sun seldom strikes, just the place for assorted clumps of Hardy Ferns. The above illustration is from an assorted planting in front of a north porch. Our plants come from northern New England where the temperature often registers away below zero, a guarantee of their hardiness.



A touch of the woods, right at your door step.

**Soil** Ferns succeed best in a rich, light, loose, fibrous soil, with good drainage. If the soil is inclined to be soggy, raise the fern bed two or three inches above the surrounding surface. Before planting make the soil fine, and if possible incorporate some leaf mould from the woods, decayed chip-dirt or soil from around some old building, but never use fresh manure of any kind.

Water the fern bed occasionally with liquid "Watch-em-grow" Plant Food.



Hayscented  
or  
Gossamer  
Fern

**3816 Ostrich Plume Fern** (*Onoclea*). A very graceful as a palm, and one of the most satisfactory to grow. Makes a most effective background for other ferns. The fronds reach a height of two to three feet, with a width of six to eight inches. Sometimes called "The Palm of the North." In the above illustration the tall ferns in the background are of this variety. One of the most satisfactory ferns for the amateur to grow, always giving satisfaction. Grows in beautiful crowns, requiring considerable room. For a background plant two feet apart, or as single specimens, in partial shade. Each 25c, 6 for \$1.00, 12 for \$1.75.



Christmas  
or  
Dagger  
Fern

## 3817 Evergreen Wood Fern

(*Aspidium Marginale*). A desirable evergreen variety. Its large green fronds have a bluish tinge and are very durable. Cut fronds will keep a long time. It is easily grown and can be adapted to varying conditions. A desirable variety for general use. Each 15c, 6 for 75c, 12 for \$1.25.

## 3818 Hayscented or Gossamer Fern

(*Dicksonia*). One of the varieties that will grow in either sun or shade. It propagates itself by underground root-stalks, and if planted in rich, porous soil will soon form masses. This is the best variety to plant where a mass of from 15 to 18 inches high is desired. Each 25c, 6 for \$1.00.

## 3819 Christmas or Dagger Fern

(*Polystichum*). A widely known evergreen species, the fronds being largely used by florists. One of the easiest to grow and about the best evergreen, hardy fern we know. Fine for forming an undergrowth among shrubbery. A good fern to plant with other varieties. Each 25c, 6 for \$1.00, doz. \$1.75.

**3825 Set of above 4 Beautiful Hardy Ferns not labeled for 50 cents**

**3824 Three of each and three extra Ostrich Plume, 15 plants for \$2.00**

**\$4.00 <sup>3823</sup> Special Hardy Fern Collection \$4.00**

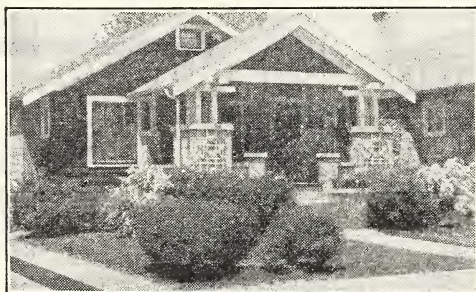
As a special inducement to plant these beautiful Hardy Native Ferns in larger quantities, we will send you TEN strong roots of each of the above four beautiful Hardy Ferns, forty in all, each variety carefully labeled, packed to carry safely, and delivered to you, all charges prepaid, for only \$4.00.



## Add Permanent Beauty and Value to Your Home Grounds

Permanent and increasingly beautiful results are more easily obtained from plantings of hardy flowering shrubs and vines than from any other sort of plantings. Nearly all home owners are beginning to realize that the small cost in time and money necessary, is well spent in securing a well-kept and attractive home grounds, adding to the beauty and comfort of their home and increasing the value of their property. Plantings of hardy shrubs once established becomes an established part of your property almost as permanent as your house and lend that beauty and harmony to the house and surrounding landscape necessary to produce the complete picture of beauty and comfort, interesting and inviting to all who pass by.

Quick results and low cost are two features of the shrubs that we list in the following pages, strong healthy roots direct from our nursery that will quickly grow into plants of beauty and at a price that is only possible because of the great number of them that we grow and sell. Just a small amount invested in hardy flowering shrubs, vines or hedge plants will give you results far beyond your expectations and add more in beauty and satisfying comfort to your home than any investment of equal amount. To start right, buy the best and deal with reliable nurserymen whose experience benefits you. Mr. Templin has had 52 years of intensive experience, and all of this experience is back of the plants listed and offered to you in this catalog.



Beauty Obtained With Few Shrubs

## The Principles of Planting

### Shrubby, Roses, Vines or Other Dormant Stock

The careful and correct planting of shrubs has much to do with the way the shrubs will perform for you in later years. It pays well in later results to give each plant the very best start you can.

**WHEN TO PLANT.** Although some experts claim that planting may be done every day of the year we believe that the proper time is when the plant is in a naturally dormant condition—that is in the spring and in the fall after the growth has stopped. Fall planting is just as desirable as spring planting ninety-nine times out of a hundred. However, go to the precaution of protecting the plants over the first winter. If possible prepare the land in the fall for spring planting. If not do it as early in the spring as you can work the ground. Dig down deep mixing in rotted manure, compost and decayed leaves. Remember you are starting a plantation that will last for years. And do not plant shrubs in a low spot where water stands.

As soon as the plants arrive heel them in or if you are already to plant, just put them in a tub or pail with the roots in water. A wet burlap sack will keep the wind and sun off them. All broken roots should be taken off with a clean cut.

**SETTING.** Make a hole broad enough and deep enough to hold the roots spread out naturally. If the roots are crowded into too small a space, your shrub will show it later. Set the shrub so that it will stand at the same level it did in the nursery row or an inch or two deeper. Hold the stalks with one hand while with the other sprinkle on fine loose soil so that the small roots are completely covered.

Shake the stalks up and down to let the dirt get in and around better. When the hole is about half full, pour in some water and tread the soil down hard. Then tread down again when the soil is nearly even with the surface. Leave loose soil on top to keep the moisture from evaporating and to prevent baking. When the shrub is firmly set, the top should be cut back. If there are any weak canes cut them off entirely and cut the rest back half way.

**CUTTING THE TOPS BACK.** The reason for this is plain. When the shrub is taken out of the nursery, no matter how much care is used, many of the finer feeding roots are broken off. With so much of the root system gone it is only fair to cut back the tops to balance the plant up and give the roots a chance to support the top.

**WINTER PROTECTION** is not always necessary but it's a safeguard we like to take for the more tender varieties. After the ground freezes cover the soil around the stalks over the roots with a few inches of straw, well rotted manure or leaves, anything that will keep the frost in the ground and yet that air can get through is sufficient. This prevents the alternate freezing and thawing during the winter that is so liable to push up the roots and expose them to severe freezing.

## Is It Worth While to Plant Shrubs and Vines?

After your house is entirely completed, even after your lawn is completely established, there seems to be something lacking to complete the picture and produce an attractive appearance. What is lacking is easily seen by the photographs reproduced below, the same house, but what a difference! The planting of a few hardy flowering shrubs and climbing vines is just the needed touch to complete the home. How much more

attractive and comfortable it is to the people who must live there? And how much more interesting and appealing it looks to a prospective purchaser?

Where can you spend a few dollars and get as much in beauty and real lasting value in return as you do from the hardy shrubs and vines planted around your home?

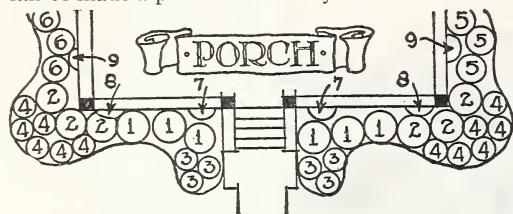


Surely It Is Worth While—Both in Beauty and Value



# Where and How to Use Shrubs

The foundation planting of shrubs and vines around your porch is undoubtedly the first and most important feature of your shrub plantings. The sketches below will give you an idea of arrangement, and the information as to height and season of bloom given in the general descriptions of the shrubs will help you make your selections. Below we give lists of shrubs adapted to special purposes or unusual conditions that will also be of help to you if you have any of these conditions. Such plantings can be made a part at a time if you do not wish to do it all at one time.



**PLAN A**

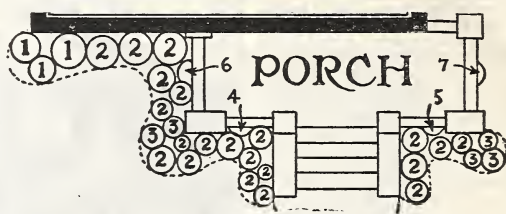
Treatment where porch and entrance are in center:

All shrubs and vines can be furnished in..... 1 yr. or 2 yr.

No. 1.	6 Spirea Van Houttei.....	\$1.00	\$2.00
2.	6 Forsythia Golden Bells.....	1.00	2.00
3.	6 Japanese Barberry.....	.65	1.25
4.	12 Snowberry.....	2.50	4.00
5.	3 Weigela Rosea.....	.50	1.10
6.	3 Deutzia Pride of Rochester.....	.50	1.00
7.	2 Vines, Dutchman's Pipe.....	.40	.80
8.	2 Clematis Paniculata.....	.50	1.00
9.	2 Perkins Roses, 1 Red and 1 White.....	.60	.60

Entire collection 42 plants 1 yr. size.....\$7.65

The same collection 42 plants 2 yr. size.....\$13.75



**PLAN B**

Treatment where porch and entrance are at one side.

This plan may be reversed if desired.

All shrubs and vines can be furnished in..... 1 yr. or 2 yr.

No. 1.	3 Deutzia, Pride of Rochester.....	\$0.50	\$1.00
2.	21 Japanese Barberry.....	2.25	4.50
3.	5 Snowberry.....	1.10	1.70
4.	1 Rose, Dorothy Perkins.....	.30	.30
5.	1 Rose, Crimson Perkins.....	.30	.30
6.	1 Clematis Paniculata.....	.50	1.00
7.	1 Hall's Honeysuckle.....	.20	.40

Entire collection 33 plants 1 yr. size.....\$5.15

The same collection 33 plants 2 yr. size.....\$9.20

## Shrubs for Special Purposes

Because there are so many shrubs of such different types, heights of growth, seasons of bloom, etc., we are giving you here helpful information to guide you in selecting varieties suited to your particular needs.

### Shrubs Suitable for Hedges

Japanese Barberry—Berberis Thunbergi.....	18-30 in.
Dwarf Deutzia—Deutzia Gracilis.....	2-3 ft.
Altheas—Rose of Sharon.....	4-8 ft.
Bush Honeysuckle—Lonicera.....	6-8 ft.
Spirea, Anthony Waterer.....	2 ft.
Spirea, Van Houttei—Bridal Wreath.....	4-6 ft.
Lilacs—Syringas.....	6-8 ft.
Privet—California.....	2-5 ft.
Privet—L. Lodense.....	6-24 in.
Privet—L. Iboium.....	2-4 ft.
Rose Dwari Baby Rambler.....	18-36 in.
	18 in.

### Suitable for Foundation Plantings

Flowering Almond, Double Pink.....	3-4 ft.
Bush Honeysuckle—Lonicera.....	6-8 ft.
Sweet Pepper Bush—Clethra Alnifolia.....	3-4 ft.
Sweet Shrub—Calycanthus.....	5-6 ft.
Golden Elder—Sambucus Aurea.....	6-8 ft.
Snowberry—Symphoricarpos.....	3-4 ft.
Coral Berry—Indian Currant.....	3-5 ft.
Spireas, several varieties—see general lists for heights.....	
Hydrangea, Paniculata or Arborescens.....	3-4 ft.
Deutzias—Dwarf 2-3 ft. Tall.....	6-7 ft.
Mock Orange, Philadelphia in variety.....	5-10 ft.
Japanese Barberry, Berberis Thunbergi.....	2-3 ft.
Weigela—Diervilla—Variety Dwarf and Tall.....	
Privet, in variety—see general list for heights.....	
Snowball—Viburnum.....	6-8 ft.

### These will do well in Partial Shade

Japanese Barberry, Berberis Thunbergi.....	18-30 in.
Sweet Pepper Bush—Clethra Alnifolia.....	3-4 ft.
Golden Bells—Forsythia Intermedia.....	8-10 ft.
Hydrangea, Arborescens Grandiflora.....	3-4 ft.
Privets, in several varieties.....	6 in to 5 ft.
Bush Honeysuckle—Lonicera.....	6-8 ft.
Mock Orange—Philadelphia varieties.....	5-8 ft.
Symphoricarpos—Snowberry and Coral Berry.....	3-4 ft.

### These are best for Dry Locations

Japanese Barberry—Berberis Thunbergi.....	18-30 in.
Golden Bells—Forsythia Intermedia.....	8-10 ft.
Privets—In several varieties.....	1-5 ft.
Bush Honeysuckle—Lonicera.....	6-8 ft.
Mock Orange—Philadelphia varieties.....	5-8 ft.
Symphoricarpos—Snowberry and Coral Berry.....	3-4 ft.
Japanese Snowball—Viburnum.....	6-8 ft.

### These may be used in Wet or Moist Places

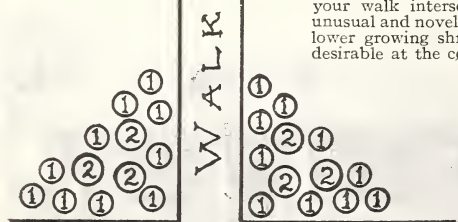
Sweet Pepper Bush—Clethra Alnifolia.....	3-4 ft.
Pussy Willow—French Salix Capre.....	6-10 ft.
Azalea—Mollis or Simsi.....	2-4 ft.
Golden Elder—Sambucus Aurea.....	6-8 ft.

### These have Berries or Foliage Attractive in Winter

Japanese Barberry—Berberis Thunbergi.....	18-30 in.
Privet—Ligustrum Iboia.....	3-4 ft.
Bush Honeysuckle—Lonicera.....	6-8 ft.
Symphoricarpos—Snowberry and Coral Berry.....	3-4 ft.

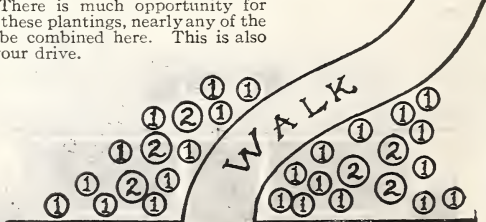
## Treatment of Walk Corners

Beautiful effects can be produced with shrub plantings at your walk intersections. There is much opportunity for unusual and novel effects in these plantings, nearly any of the lower growing shrubs can be combined here. This is also desirable at the corner of your drive.



**PLAN C**

No. 1.	Japanese Barberry.....	20 plants
No. 2.	Snowberry.....	6 plants
COST—For 1 yr. plants \$3.50, 2 yr. plants...\$6.40		



**PLAN D**

No. 1.	Japanese Barberry.....	24 plants
No. 2.	Snowberry.....	6 plants
COST—For 1 yr. plants \$3.80, 2 yr. plants...\$7.00		





Double Althea

Every home should be surrounded by a carefully selected assortment of hardy shrubs. By this means a continual succession of flowers may be had throughout the season. Once established, they require little attention, increasing in size and effectiveness from year to year.

## Sizes of Shrubs

**1 Year Size** Our one year size except where otherwise stated will be strong, field grown, dormant plants, 12 to 18 inches high, but cut back to about 12 inches, ready to plant.

**2 Year Size** These are the one year size, transplanted and grown another year. Except where otherwise stated, they will be 18 to 30 inches high well branched, but cut back to about 18 inches, ready to plant.

## Altheas, "Rose of Sharon"

Attractive hardy shrubs or small trees, easily grown, and forming symmetrical small trees 6 to 8 feet high; also grown as flowering hedges. Large showy flowers. July to October. **1 year size.**

**3951 Double White** (Jeanne de Arc). This is the best pure white double-flowering variety. Very attractive. **Each 20c.**

**3952 Double Red** (Boule de Feu). The freest blooming of all the double varieties. **Each 20c.**

**3961 Double Violet** (Ardens). A desirable new variety entirely distinct in color, **25c.**

**3962 Set of 3 varieties for only 50c.**

**Japanese Barberry** Thunbergi, one of the most useful and desirable of all shrubs. It is dwarf growing, uniformly bushy and rounded in form. Unsurpassed for edging in groups of shrubbery, as a foundation screen, in front of porches or for small clumps or single specimen plants. We sell more than 50,000 annually. See also page 98 for hedges.

**3960 1 year each 15c, 12 for \$1.25, 25 to 50 at 8c each, 100 for \$ 7.00.**

**4110 2 year each 25c, 12 for \$1.75, 25 to 50 at 15c each, 100 for \$10.00.**

## Butterfly Bush

**Buddleia Magnifica, Summer Lilac.** One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve. Succeeds everywhere and blooms freely the first season. In the North it dies down to the ground in winter, forming a new bush each year 5 to 6 ft. high. In August and September every branch carries a beautiful spike of fragrant flowers that attracts many butterflies, hence the name "Butterfly Bush." Grows very rapidly, soon forming a large bush or clump.

**3963 Strong 1 year blooming plants 30c, 3 for 75c.**

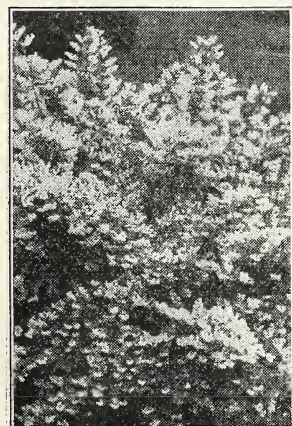


Buddleia

**3967 Clethra Alnifolia** Sweet Pepper Bush. 3-4 ft. A handsome little shrub, delightfully fragrant in August and September when covered with long, showy wands of creamy white flowers. It is valuable for the front of the border, as it grows only 3 to 5 feet tall, and on account of its pleasing scent, it is very popular in the little shrub groups so often planted in the corners by the porch. **Each 30c, 2 for 50c.**

**Calycanthus** Sweet Shrub. 5-6 ft. A universal favorite for a hundred years. Also called "Allspice" or "Spicebush" as the bark is quite fragrant. Blooms intermittently all summer, delightfully fragrant chocolate-brown flowers.

**3968 1 year only 12-18 inches 25c.**



Deutzia, Pride of Rochester



Calycanthus



Bush Honeysuckle

## Bush Honeysuckle

Rapid growing, desirable shrubs, foliage very deep glossy green. Grows well in partial shade. Very satisfactory for general landscape planting.

**3994 Fragrantissima** 6-8 ft. So called because of its very fragrant white blossoms. Because of its nearly evergreen habit it is being more largely planted. **Price, strong 1 yr. 25c each.**

**3995 Tartarica Rosea** 6-8 ft. This is very attractive when in blossom, being one of the few early pink-flowering shrubs, followed by bright red berries that stay on all summer. **1 year 25c each.**

**3996 The two varieties one each for 45c.**

## Deutzias

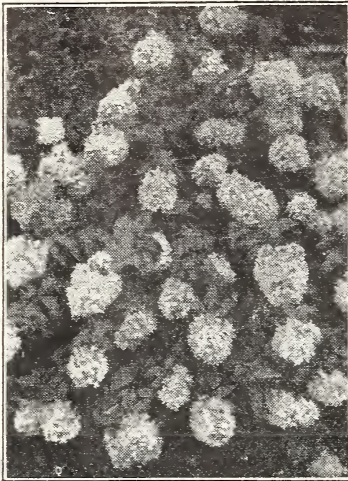
Showy Japanese shrubs of the highest ornamental merit and adapted to all good soils. Their clean foliage, upright dense growth, free flowering nature, renders them especially valuable.

**3975 Pride of Rochester** 6-7 ft. The most popular and desirable variety. Producing in May and June an abundance of pretty delicate pinkish-white flowers. See cut. **Strong 1 yr. 20c, 3 for 50c. 4125 2 year 35c, 3 for \$1.00.**

**3976 Gracilis** 2-3 ft. A very pretty dwarf growing variety. Largely grown in pots for Easter flowers. Plant in the garden and transplant in 8 inch pot in November. In January or February bring in a warm room. Clusters of snow white flowers. **1 year size only, 20c each, 3 for 50c.**



# Hardy Flowering Shrubs



Hydrangea, Paniculata Grandiflora

## Forsythia Golden Bells

**Intermedia** 8-10 ft. The earliest to bloom and most desirable of all the Forsythias. The first shrub to bloom in Spring, lightening up the garden with a glistening mass of golden yellow flowers. Here in Cleveland, they are seen in great abundance at our wealthy homes. Unsurpassed for background clumps or masses of shrubbery.  
 3985 Strong 1 year 20c, 3 for 50c, doz. \$1.75.  
 4135 Two year 35c, 3 for \$1.00.

## Hydrangeas

**Arborescens Grandiflora** 3-4 ft. White. May and June. (Also called **Hills of Snow**, **Summer Hydrangea** or **Snowball Hydrangea**.) This magnificent hardy American shrub is the very finest addition to this class of plants found in many a year. The blooms are of the very largest size, of pure snow-white color and the foliage is finely finished. One of its most valuable characteristics is its coming into bloom just after the passing of the early spring shrubs; while its long period of bloom from early June through August, makes it doubly valuable.  
 3999 One year 25c, 3 for 70c, doz. \$2.50.  
 4149 Two year 45c, 3 for \$1.25, doz. \$4.50.

**Paniculata Grandiflora** Grows 3 to 4 ft. high and is very bushy and compact. Blooms in July at a time when few other shrubs are in flower, the flowers remain until destroyed by frost. The flowers are pure white, changing to pink and are borne in immense clusters. Fine for hedges. For best results cut back to the ground each spring because the fewer branches allowed to grow, the larger the panicles will be.  
 4000 One year 10 to 15 inches 25c, 5 for \$1.00, doz. \$2.00.  
 4150 Two year 18 to 24 inches 40c, 3 for \$1.10, doz. \$4.00.

## Mock Orange (Philadelphus)

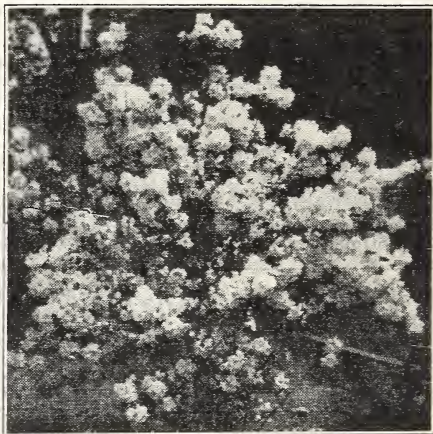
One of the most popular of our larger growing shrubs for background to other lower growing varieties blooming freely in May and June.

**Coronarius** (Garland Syringa) 6-8 ft. This is the popular fragrant "Mock Orange" well known everywhere because of its waxy-white flowers in May and June.

4025 Strong 1 year 20c, 3 for 50c.  
 4175 Two year 35c, 3 for \$1.00, doz., \$3.50.

**Grandiflora** 7-10 ft. This is a more vigorous grower than Coronarius. The flowers are also larger but not quite so fragrant. Where a strong growing, tall plant is wanted, there is nothing better.

4026 Strong 1 year size 20c, 3 for 50c.  
 4176 Two year size 35c, 3 for \$1.00, doz. \$3.50.



Mock Orange, Philadelphus Virginalis

**Virginalis** 5-6 ft. A magnificent new variety that is sure to become popular. Medium tall with good foliage and compact habit. The flowers are unusually large and exceedingly fragrant. A wonderfully profuse bloomer. In the nursery rows it blooms continually all summer.

4027 One year 12 to 18 inches 30c, 4 for \$1.00.  
 4177 Strong 2 year 2 to 2½ ft. 75c.

## French Pussy Willow

**Salix Capre "Promise of Spring"**

A cultivated variety of Pussy Willow that is becoming quite popular. The branches are sold in large quantities by city florists. Cut the branches, or twigs during the winter months. Place in a vase in a warm room and watch them develop within a few days. The buds will begin to unfold and disclose the soft, silky gray pretty catkins and in a few days more they will be loaded with a golden pollen. They will continue to be attractive for several weeks. Very easily grown. They delight in a moist soil. For convenience plant on the lawn with other shrubs or better, along a small stream.

4050 Price extra strong plants 3-4 ft. cut back. Each 35c, 3 for \$1.00.

## Sambucus Aurea

**Golden Elder.** A strong growing, golden leaved ornamental shrub from Europe, desirable for growing as single specimens on the lawn or in groups with other shrubs. Grows naturally 6 to 8 ft. but can easily be trimmed to a neat bush. One of the best golden leaved shrubs we know, as it holds the golden yellow color throughout the hot summer months.

4060 Strong one year plants 25c each, 3 for 65c.

## Snowberry

**Symphoricarpos** 3-4 ft. Neat shrubs of slender, graceful medium growth, having pretty small pink flowers in June, followed by large clusters of wax-like snow white berries throughout the summer, autumn and early winter. By many considered one of the most beautiful decorative shrubs.

4065 Strong 1 year size 25c, 3 for 65c. 4215 Two year 40c, 3 for \$1.00.

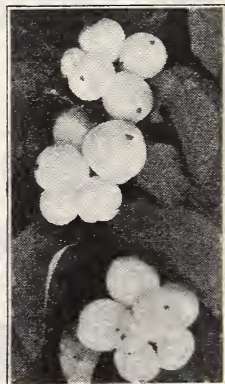
## Coral Berry

**Indian Currant.** Similar to Snowberry in habit of growth. Its beauty lies in the wonderful profusion of coral berries. The branches becoming veritable ropes of berries in late summer and early winter.

3970 One year 20c, 3 for 50c. 4120 Two year 40c, 3 for \$1.00.



French Pussy Willow



Snowberry



Our most useful dependable and popular shrubs are in this class. You can select varieties that will assure continuous flowers throughout the entire summer. We list the most popular and satisfactory varieties.

**Anthony Waterer** Desirable dwarf growing, perpetual blooming shrub, forming neat, round bushes two feet high. Large, flat sprays of rosy crimson flowers from June to September. Useful for bordering porches or clumps of large shrubs. Cut the flowers as they turn brown, and the plant will bloom continually throughout the summer and autumn. We sell annually 12,000 to 15,000 plants.

4070 One year 8 to 12 inch 20c, 3 for 50c, doz. \$1.75.  
4220 Two year 12 to 15 inch, many branches 40c, 3 for \$1.00, doz. \$3.50.

**Arguta Garland Spirea.** The unusual mass of tiny white flowers crowd the pendent branches, making it one of the showiest of spring shrubs. Foliage bright green, leaves very narrow and attractive. Similar to Thunbergii but a stronger grower about 2 ft. high.  
4072 Only 1 year size 8 to 12 inch 25c, 3 for 65c, doz. \$2.00.

**Douglasii** Forms neat, well shaped plants 5 to 6 ft. The terminal of each branch is crowned with flower spikes 5 to 6 inches long in July and August. Color brilliant deep pink.  
4073 One year 12 to 15 inch 20c, 3 for 50c, doz. \$1.75.  
4223 Two year, well branched, 18 to 24 inch 35c, 3 for \$1.00, doz. \$3.50.

**Froebeli** Similar to A. Waterer, but a trifle taller, with broader leaves. Bright crimson flowers in dense corymbs during July and August. The corymbs are much larger than A. Waterer.  
4074 One year 8 to 12 inch, branched 20c, 3 for 50c, doz. \$1.75.

**Golden Leaved Spirea Opulifolia Aurea** One of the best golden leaved shrubs for the contrast it offers. The young foliage is bright golden, nicely shaded. One of the strongest growing spireas, attaining a height of 8 to 10 feet.  
4075 One year 15 to 18 inch 20c, 3 for 50c, doz. \$1.75.  
4225 Two year 18 to 30 inch 35c, 3 for \$1.00, doz. \$3.50.

**Thunbergii** A dense, fluffy bush, 3 to 5 ft. The feathery foliage is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. One of the earliest. A mass of snow white flowers in early May.  
4076 One year 8 to 12 inch, well branched, 3 for 50c, 12 for \$1.75.

4080 Set of 7 Spireas, one year sizes, value \$1.35. For \$1.10.

**African Tamarix** Strong, slender shrubs, 6 to 8 ft. Feathery foliage. Sprays of delicate pink flowers in early spring before the leaves appear. Blooms at intervals throughout the summer. Very attractive.  
4085 One year strong plants 20c, 3 for 50c.



Weigela



Spirea Van Houtte or Bridal Wreath

**Van Houtte Bridal Wreath or Bridal Bower.** 4-6 ft. White. May. This is the most useful hardy shrub. It is so popular that we sell more of it than any other variety we grow. The flowers are in flat clusters, usually an inch or more across, produced on spreading, pendent branches often drooping to the ground. In full bloom they are a mass of white and never fail to attract attention. The foliage is an attractive green which it retains late in the year. This variety can be used in any location for hedging, grouping and mass effect. There is nothing superior in the catalog. When in doubt what to use, plant Spirea Van Houtte. Succeeds almost as well on the north side of house in shade, as in full sunshine. We sell annually more than 50,000 plants of this variety.

4071 One year 12 to 18 inches 20c, 3 for 50c, 12 for \$1.50, 25 to 50 at 11c each, 100 for \$10.00.  
4221 Two year 18 to 24 inches 35c, 3 for \$1.00, doz. \$3.50, 25 to 50 at 27c each, 100 for \$25.00.

sizes, value \$1.35. For \$1.10.

## Lilac or Syringa

4015 **Common Purple.** The old-fashioned variety and still one of the best. Each 25c, 3 for 65c.

4016 **Common White.** Similar to the above, with pure white fragrant flowers. 25c, 3 for 65c.

4020 **Persian Lilac.** More slender growth and smaller foliage. A more profuse bloomer and not so subject to sprouting. Each 30c, 3 for 75c.

## Double French Lilac

The plant grows more sturdy and compact and commences to bloom while much younger and smaller. You certainly will enjoy the immense panicles of perfectly double flowers.

**Mme. Lemoine** Large panicles of double fragrant snow white flowers. 4022 75c.

**La Tour d'Auvergne** Double fragrant violet flowers in huge panicles. 4023 75c.

4024 The two Double French Varieties for \$1.35.

## Weigelas

An ornamental and popular class of graceful shrubs. The beautiful trumpet shaped flowers appear in May and June in such profusion as to almost completely hide the foliage. Is very desirable for the border and for grouping.

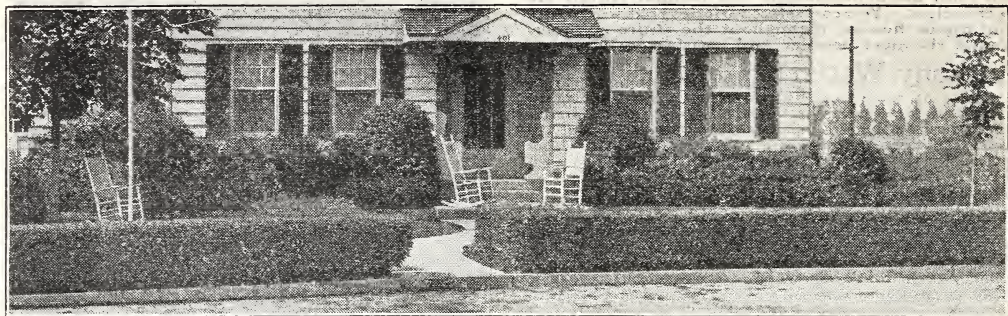
**Eva Rathke** The most distinct and beautiful of all Weigelas. Color deep carmine red.  
4242 2 year size only 50c, 3 for \$1.20, doz. \$4.50.

**Weigela Rosea** Pink. May. The most popular Weigela sold today. Its delicate pink bell-shaped blossoms are borne in great profusion along great arching canes.  
4090 1 year 20c, 3 for 50c, doz. \$1.80. 4240 2 year 40c, 3 for \$1.00, doz. \$3.50.

**Weigela Rosea Nana Variegata** Leaves broadly margined creamy white; flowers pink; dwarf; one of the most useful and choice variegated leaved shrubs.  
4091 1 year 20c, 3 for 50c, doz. \$1.80. 4241 2 year 40c, 3 for \$1.00, doz. \$3.50.



# Hardy Ornamental Hedge Plants



Hedge of Privet

Ornamental hedges are fast replacing the old wood and iron fences for boundary lines. They add much to the appearance of the home, increasing in beauty from year to year. Japanese Barberry and Privet are most used.

## California Privet

**L. Ovalifolium.** Quick growing, straight, densely clothed shoots; the foliage in precise arrangement, a dark shiny green. The handsomest and most generally used of the entire group for hedging, clipped specimens or for massing; but unfortunately not reliably hardy in extreme northern sections, where we recommend Ibota and Ibolium.

4040 One year size, 12 to 18 inch. Doz. \$1.00, 25 to 50 at 7c each, 100 for \$6.00.

## For Immediate Effect

We have an extra fine stock of three year old plants that we can recommend where immediate effect is desired. See cut below, showing size and quality.

4191 Three year extra strong, doz. \$1.50, 25 to 50 at 11c each, 100 for \$10.00.

## New Dwarf Privet

4035 **Lodense.** An outstanding new development in Privets, which converts the beautiful foliage and twig formation of Ovalifolium, onto a slow-growing densely compact dwarf bush which can be used without shearing for very low hedges and borders. It can be planted close and kept clipped down like Boxwood, which it closely resembles. As it is comparatively new, the supply is limited. We have a fine stock of well branched 10 to 12 inch 1 year plants. Doz. \$1.25, 25 to 50 at 10c each, 100 for \$8.00.



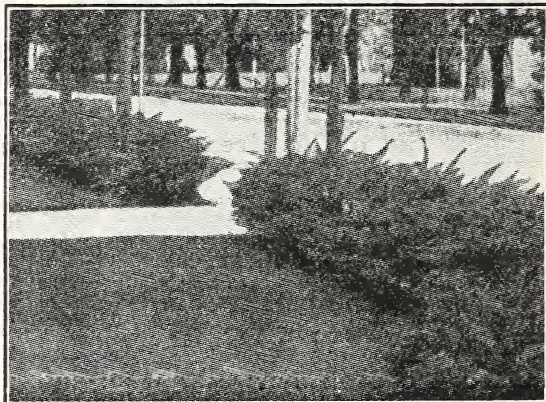
3-year-old California Privet

## Japanese Barberry

(*Berberis Thunbergii*). We consider this the best hedge plant in existence. Beautiful throughout the year; its bright red berries make it even more attractive in the winter than the summer. Its compact growth and thorny branches make a defense hedge that after five years' growth will turn cattle. As an untrimmed hedge, it requires no attention except an occasional cutting of a few straggling branches. Plant 12 to 15 inches apart. We sell more than 50,000 of this variety annually.

3960 Extra strong 1 yr. branched. Price \$7.00 per 100.

4110 Two year transplanted. Many branches. Doz. \$1.75, 25 to 50 at 12c each, 100 for \$10.00.



Japanese Barberry Hedge

## 4184 Hardy Japanese Privet, Ibota

A strong growing variety of spreading compact habit. Absolutely hardy everywhere. Can be depended on for hedges, also valuable as a shrub, as it has a profusion of fragrant plum-like white flowers in June, followed by blue-black berries. We can supply this variety only in heavy well branched plants with a dozen or more branches. Just what you want to form a hedge quickly. 3 year size, Doz. \$2.00, 25 to 50 at 15c each, 100 for \$12.00.

## New Hardy Privet

**Ibolium** A valuable new Privet. A hybrid of Ibota and California Privets, combining the best qualities of both. Its foliage is lustrous, similar to the favorite California but much more branching and a stronger grower. Claimed to be hardy in Northern Michigan.

4036 1 year 12 to 15 in. Price, 25 to 50 at 9c each, \$7.00 per 100.

4186 Two year heavy branched, 18 to 24 inch. Price \$12.00 per 100.

## 3956 Althea, "Rose of Sharon"

For a Beautiful Hedge See Page 75.



Nothing adds more to the attractiveness of any home than a well selected assortment of hardy vines. A porch without vines is desolate and incomplete. Vines are exceptionally valuable for turning unsightly fences and buildings into things of beauty. The following list comprises the most desirable varieties.

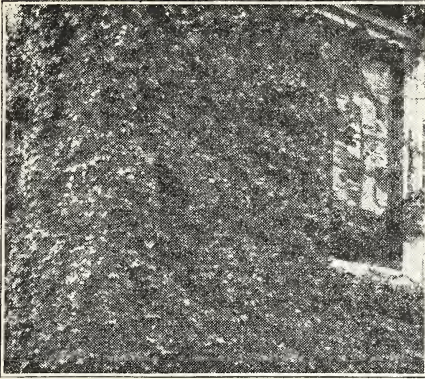
## Ampelopsis

**Veitchii (Boston Ivy).** This vine undoubtedly stands higher in the estimation of the people than any other. Once it is established it grows rapidly and will stay indefinitely, needing only an occasional trimming to keep it within bounds. It is not attacked by disease or insects and the foliage is not injured by the smoke and dirt of cities. The glossy leaves turn to a brilliant orange-scarlet in the fall.

**4251 One year 20c, 3 for 50c, doz. \$1.75.**

**4301 Two year 35c, 3 for \$1.00, doz. \$3.50.**

**Engelmanni** A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface, it will cling without support in the same way as the Veitchii. **4253 Strong 1 yr. size 20c, 3 for 50c, doz. \$1.75.**



Ampelopsis, Boston Ivy

## Aristolochia

**Dutchman's Pipe.** A vigorous rapid climbing vine, with dense, overlapping foliage. The flowers, however, are of little value, compared with the luxuriant green foliage. We offer two varieties.

**4254 Siphon** This is a fine large leaved variety, the leaves often 6 to 8 inches across. Grafted plants. **Each 60c, 2 for \$1.00.**

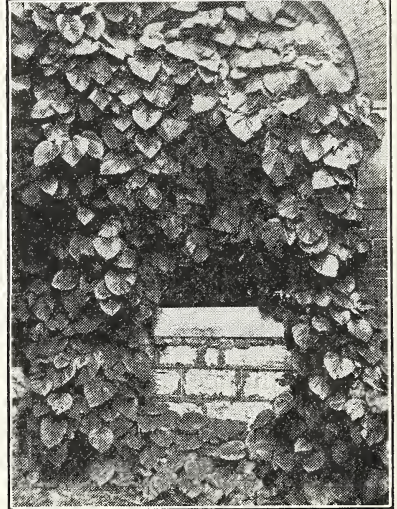
**4252 Tomentosa** The foliage not as large as Siphon, rapid climber, dense overlapping foliage. Much more reasonable in price. **Each 25c, 3 for 60c.**

**4255 The two varieties for 75c.**

**4256 Bignonia Radicans** **Scarlet Trumpet Vine.** A robust climbing vine. Its orange scarlet trumpet-shaped flowers cluster at the tip of branches. Easily established and grows luxuriantly. **Strong 1 year 20c, 3 for 50c, doz. \$1.75.**

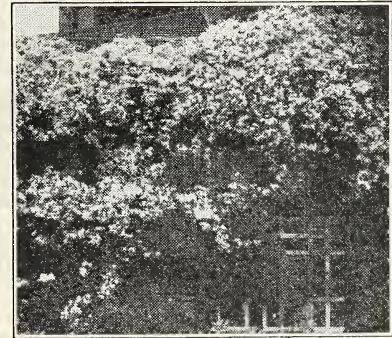
**4263 Celastrus Scandens** **Climbing Bitter-Sweet.** Handsome glossy foliage and large clusters of beautiful orange-crimson berries, highly prized for winter decorations. **Each 25c, 3 for 60 cents, doz. \$2.00.**

**4266 Chinese Matrimony Vine** **Lycium Chinense.** A vigorous hardy climbing vine. Every new shoot produces a profusion of handsome purple flowers, followed by an abundance of oblong, scarlet berries. Valuable for covering embankments. **Strong 1 year vines 20c, 3 for 50c, doz. \$1.50.**



Aristolochia Siphon

## Clematis



Clematis Paniculata

**4260 Paniculata or Snowbank** Sweet-scented Japanese Clematis. Completely covered in September with a mantle of pure snow-white fragrant flowers. **Strong 1 year, heavy rooted, each 25c, 3 for 60c, doz. \$2.00.**

**4259 Coral Clematis** (Coccinea). An interesting rapid climbing species, producing very pretty bell-shaped, coral-red flowers from early June until late fall. **Strong roots each 35c, 3 for \$1.00, doz. \$3.50.**

## Large Flowering Clematis

**4261 Jackmanii** The well known large flowering blue or purple Clematis. The beautiful flowers when fully open are 4 to 6 inches across. Color intense rich velvety purple. It blooms continually from July until frost. **Strong well rooted plants 65c each.**

## Honeysuckle

**4270 Hall's Japan.** Very rapid climber. Evergreen foliage, creamy-white, fragrant flowers from June to August. A most satisfactory vine to plant. **Strong plants each 20c, 3 for 50c, doz. \$1.75.**

**4271 Coral or Scarlet Trumpet** Quite distinct from Hall's Japan. Trumpet-shaped scarlet flowers in clusters. **Each 20c, 3 for 50c.**

## Chinese Wisteria

Vigorous hardy climbing vines, suitable for pergolas, porches, trellises, etc., with attractive foliage and magnificent drooping clusters of pea-shaped fragrant flowers.

**4267 One year plants 25c each, 3 for 60c, doz. \$2.00.**

The following are 2 year plants, grafted from blooming plants and will come into bloom earlier than above.

**4317 2 yr. White 50c. 4318 2 yr. Purple 50c. 4319 Set of 1 each 90c.**

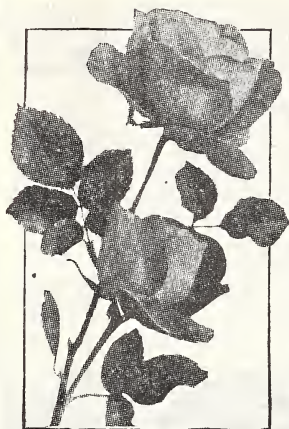


Wisteria



# Everblooming Hybrid Tea Roses

## Large Two-Year, Field Grown Plants



Gruss an Teplitz Rose

All the color tones of Ophelia are intensified; making it a symphony of white, bright pink, apricot and gold. Of the two, Madame Butterfly is full-petaled, more prolific and of greater color appeal. Buds rich red, yellow base.

**4359 Lady Hillingdon** Apricot yellow shaded to orange on the outer edge of the petals, becoming deeper and more intense toward the center of the bloom. The color does not fade after the bloom is cut, but invariably becomes darker. Buds are produced on long, strong, wiry stems, well above the foliage.

**4352 Kaiserin A. Victoria** This splendid Rose should be in every collection. In color it is a soft pearly white, slightly lemon tinted at the center. Remarkably fragrant, beautifully formed flowers and buds on long stems. A healthy grower and free bloomer.

**4357 Radiance** An ideal bedding Rose of American origin that continues to produce its large flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden.

Price, purchaser's selection of varieties. One plant 75c, 2 for \$1.40, 3 for \$2.00, 6 for \$3.60, 12 for \$7.00.

**4373 Set of Above 6, \$3.50.**

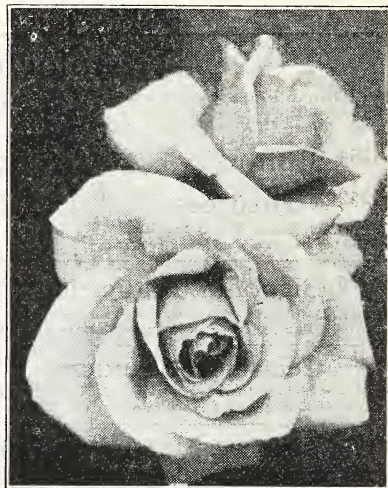
The great value of this class of Roses is in their everblooming habit, producing their beautiful fragrant buds and roses continually from June to October. They are not absolutely hardy in the north, but with proper protection will winter over nicely and will amply repay you for the extra labor required. The best plan in planting Hybrid Tea Roses is in prepared beds, 3 or 4 feet wide. Prepare the soil to a depth of 2 feet, and plant 15 to 18 inches apart. Cultural instructions sent you with each order. We have selected six of the best varieties which we supply in strong 2-year field grown plants, that will bloom freely this year.

**4351 Gruss an Teplitz** As a bedding Rose this is one of the finest. The color is brightest scarlet, shading to deep, rich velvety crimson. It is very fragrant. The freest grower and the most profuse of any ever-bloomer. The mass of color produced is wonderful and the foliage is extremely beautiful, all the young growth being a bronze-plum color. A queen among scarlet bedders. Will produce more flowers throughout the year than any other rose.

**4354 Columbia** This beautiful Rose is one of the most popular of its class. It is of strong vigorous habit and an exceptionally free bloomer. The blooms are of large size and perfect form, both in bud and when fully open. The color is a most pleasing shade of rose-pink and the fragrance is delightful.

### 4355 Madame Butterfly

The countless admirers of Ophelia will appreciate this new variety, its offspring.



Madame Butterfly

## Pot Grown Hybrid Tea Roses

For the accommodation of those who wish to order a smaller, less expensive grade of Hybrid Tea Roses we are prepared to supply the following set in well established 1 year old plants, 6 to 8 inches high from 2 1/4 inch pots. There are millions of these little roses sold annually that give general satisfaction. Instructions for planting and for winter protection will accompany each order. Sold only in complete sets.



**Alexander Hill Gray.** Color is deep lemon-yellow which intensifies as the blooms develop; flowers large, of great substance and perfect formation.

**Clothilde Soupert.** Color a French white, deepening to a rosy-blush in center. Its greatest value lies in its compact vigorous habit and wonderful profusion of bloom.

**Helen Good.** After two years' trial in the garden we pronounce it as good as any Rose for the garden ever sent out. The color is white suffused with pink.

**Mlle. Franzisca Kruger.** In its shading of deep coppery-yellow it stands unique and distinct from all others. The flower when open, is of good size and very symmetrical.

**Red Radiance.** Similar to Radiance in form and growth except color, which is a fiery-scarlet. Excellent garden Rose.

**Wm. R. Smith.** (The Maiden Blush Rose). The soft blending of the salmon-pinks, rose-pinks, and the magnificent flesh tints resemble the blush of a maiden's cheek.

**White Maman Cochet.** A grand Rose. Identical with its parent, Maman Cochet, the queen of all pink Garden Roses, except in color of flower, which is snow white.

**4395 Sold only in sets of 7 varieties for \$1.00**



# Hardy Hybrid Perpetual Roses

These are the beautiful "June Roses" so universally popular. They are the largest and richest in colors of all Roses, and are perfectly hardy everywhere. There are a hundred or more varieties, but in accordance with our established policy, we have selected only seven of the best varieties. They will be strong 2-year old field grown plants that should bloom this season. Tops cut back, ready to plant.

Five of our varieties were among the first six selected by American Rose Society as best.

**4401 Frau Karl Druschki** (P. Lambert 1900) A recent referendum among the members of the American Rose Society brought out the information that this is the most popular Rose in America. Its pure, snowy-white, unshaded blooms are of immense size, sometimes reaching almost 6 inches in diameter, and they are of lasting quality, on fine stems, though without fragrance. The plant grows very strongly and vigorously, and in addition to its abundant bloom in June, will, if kept growing, produce many flowers throughout the summer and in the autumn. No substitute for "Druschki" has yet appeared. Each 60c, 3 for \$1.50, doz. \$5.50.

**4402 George Arends** (Pink Druschki). A magnificent new rose, closely resembling the popular Druschki in character and free blooming habit. Producing an abundance of satiny rose-pink flowers from June to October. After another year's experience, we do not hesitate to say it is equal to Druschki in every respect. Almost as free blooming as the Hybrid Teas, every new shoot producing an immense flower. Each 65c, 3 for \$1.75, doz. \$6.00.

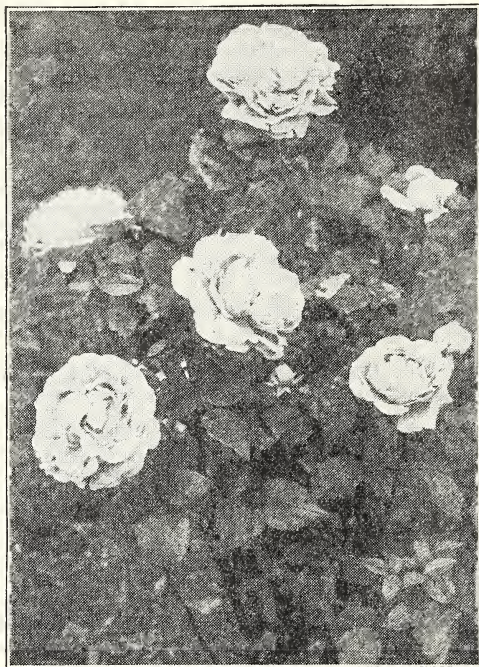
**4403 General Jacqueminot** A rich, velvety crimson, changing to a scarlet-crimson. This is the best known of all hybrid perpetuals, and is without rival in fragrance and richness of color. Blooms freely anywhere. Long a general favorite as the "Jack" rose. No rose collection is complete without it. Each 50c, 3 for \$1.25, doz. \$4.75.

**4404 Paul Neyron** The largest Rose in cultivation, sometimes called the Peony Rose. Color bright, fresh cerise red. Flowers are very double and full, delightfully fragrant. The plant makes a strong, healthy growth and has clear, glossy foliage. Blooms almost continuously June to October. Each 60c, 3 for \$1.50, doz. \$5.50.



Paul Neyron Rose

**4409 Soleil d'Or, a Fine Yellow Rose** A beautiful hardy out-door Rose, showing much the same character as the Hybrid Perpetuals, especially valuable because of its rare colors, and lovely yellow buds, becoming unusually large and full double flowers, including gold and orange yellow, varying to ruddy gold, suffused with Nasturtium Red. The richest coloring of all yellow roses. Each 75c, 3 for \$2.00, doz. \$7.00.



Frau Karl Druschki Rose

**4405 Captain Hayward** Large, full flowers which are high edges to the petals. The color is a strong, rich velvety carmine-crimson. Each 50c, 3 for \$1.25, doz. \$4.75.

**4406 Mrs. John Laing** (Bennett, 1887). Immense blooms of soft, clear pink, following long buds which open into the cup-shaped and fragrant flowers. The strong-growing plant is a free bloomer and the variety is deservedly popular. Each 50c, 3 for \$1.25, doz. \$4.75.

**4407 Prince Camille de Rohan** Very dark velvety crimson, changing to intense maroon. This is decidedly the darkest colored rose in the list. Habit of growth and blooming quality similar to Gen. Jacqueminot. Each 60c, 3 for \$1.50, doz. \$5.50.

**4408 Set of 7 above H. P. Roses for \$3.60.**

**4526 New Hybrid Rugosa Rose** F. J. Grootendorst. (De Goey, 1918). Evidently the beginning of a new and particularly admirable race of Rugosa hybrids, this variety has been aptly described as "a Rugosa rose with the flowers of a red carnation." These flowers are in clusters and are persistently produced from early spring until frost, no other Rose of any other class excelling it in continuous bloom. The habit is bushy and vigorous. A remarkable and dependable sort for single specimens or hedges. Each 50c, 3 for \$1.40.

**4527 Rugosa Rubra Rose** A valuable perfectly hardy Rose of vigorous growth forming neat bushes 3 to 4 ft. high. In bloom usually from June to October. Large single rosy-crimson single flowers in clusters, followed by scarlet seed pods. Rich glossy green foliage, not subject to mildew. As single specimen plants or planted with other shrubbery it always gives satisfaction. Our prices are very reasonable. Each 35c, 3 for \$1.00, doz. \$3.00.

**Color plate inside front cover New Hybrid Rugosa Roses Full descriptions on page 3**

We wish to call special attention here to the New Hybrid Rugosa Class of Hardy Roses. The above No. 4526 was the first introduction in this class. On page 3 we are pleased to offer three more new varieties. These are also shown in color on front inside cover. This new class is so hardy, vigorous, and free from mildew and other diseases that it is a real pleasure to grow them. If you have not been successful with other varieties, we suggest that you try these.



# Beautiful Hardy Climbing Roses

No other class of Rose is so easily grown and adds so much to the beauty of the home grounds. Do you remember how you admired them in some neighbor's or friend's home last June when in bloom and didn't you promise yourself then that you would order a selection for your own home? There are a great many different varieties on the market. We have selected the following as being the best to date and our prices will be found very reasonable, for strong field grown plants.

**4452 American Pillar** A single flowering variety of great beauty. The flowers are of large size,  $2\frac{1}{2}$  to 3 inches across, of a lovely shade of pink, with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten. The most beautiful rose plant we have ever seen was an American Pillar. Each 40c, 3 for \$1.10, doz. \$3.50.

**4451 Climbing American Beauty** A novelty of great merit. Color rosy crimson similar to its popular parent, and with same exquisite fragrance, a quality rarely found in climbing roses. Strong growth. Flowers from 3 to 4 inches in diameter, of fine form, and produced in great profusion in May and June. Each 40c, 3 for \$1.00.

**4465 Doctor Van Fleet** One of the newer type of climbers which combines absolute hardiness, with flowers large as the tender sorts of Tea and Noisette classes. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers, delicate flesh white. Fine for cutting, stems 12 to 18 inches long. Each 40c, 3 for \$1.10.

**4468 Flower of Fairfield** The "Ever-blooming Crimson Rambler", commencing to bloom on the first young red shoots, and adding size and brilliancy with its growth. Each 50c, 3 for \$1.25.

**4470 Mary Wallace** The latest introduction in hardy climbing Roses. Introduced by the late Dr. Van Fleet and highly indorsed by The American Rose Society. A strong rapid climber, of the Pillar-rose type, and a wonderfully free bloomer. Beautiful pointed buds, and large semi-double flowers 4 inches across. Color clear bright rose pink. Our price, strong plants, 60c, 2 for \$1.00, doz. \$5.00.

**4472 Paul's Scarlet** Winner of gold medal at National Rose Society Exhibition. Flowers large semi-double, intense dazzling scarlet, continues in bloom after many other varieties have disappeared. Each 50c, 3 for \$1.25, doz. \$4.00.

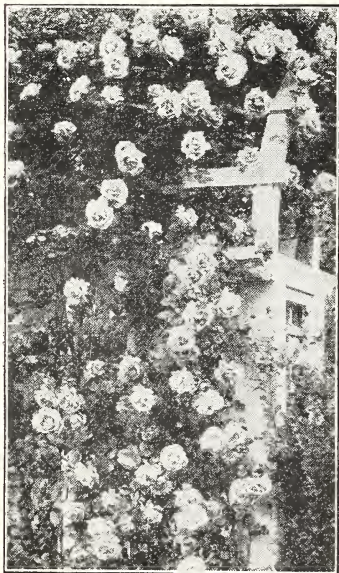
**4491 Set of Above 6, Value \$2.80 for only \$2.25.**

Some of the above will be extra heavy three year old plants at no extra charge.

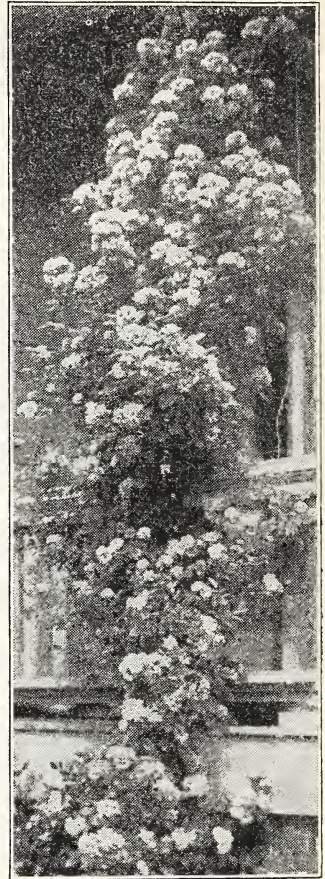
## Perkins Climbing Roses

The most popular of all Climbing Roses. They are so healthy (not subject to mildew) and so easily grown. So beautiful when in bloom and so low in price, that they should have a place in every American home. We sell annually about 20,000 Perkins Roses and the demand is on the increase. Do not fail to include a set in your order this year.

Tourists along the Lincoln Highway in Pennsylvania, during late June, are always impressed with the countless arbors over the gates, covered with beautiful climbing roses.



Climbing American Beauty Roses



Dorothy Perkins Rose

**4460 Dorothy Perkins** The original "Perkins" Rose, and most popular pink climbing rose to date. A vigorous, rapid climber with glossy green foliage and clusters of clear shell-pink double flowers. Each 30c, 4 for \$1.00, doz. \$2.75.

**4461 Excelsa** (Crimson Perkins). Brilliant crimson-double flowers in immense clusters. Better in every respect than the popular Crimson Rambler. Best red climbing rose. Each 30c, 4 for \$1.00, doz. \$2.75.

**4462 White Dorothy** Like the well-known Dorothy Perkins, except in the color, which is pure white. Each 30c, 4 for \$1.00, doz. \$2.75.

**4490 Set of Three for only 75c.**

## Everblooming Hardy Cluster Rose

**4501 Baby Rambler** Entirely distinct from all other Roses. Neat, dwarf, compact habit, in bloom continually from June until frost. Pretty, little perfectly double flowers in large clusters. Color brilliant crimson. Perfectly hardy, retaining its glossy green foliage all summer. Grows about 18 inches high. One of the finest ever introduced. 2 year field grown plant. Don't confuse this with the Climbing Ramblers. We have seen a number of beautiful hedges of this variety. Each 40c, 3 for \$1.10, doz. \$3.50.



Baby Rambler



We want our patrons to grow the very best varieties of Berries. We are not going to confuse you by offering a long list of varieties. We have therefore consulted a number of experienced growers, and as a result have selected the following varieties which we confidently believe to be the best in their respective classes. You can make no mistake by planting these varieties.

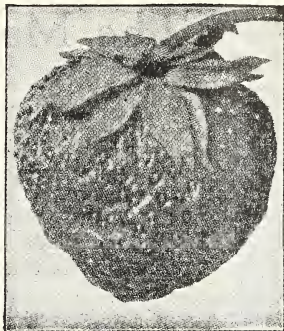
## The Two Best June Strawberries

**4630 Kellogg's Premier** This new variety is in a class by itself. It is the largest, earliest, and most productive of all the extra early varieties to date. Fruit uniformly large, brilliant deep red to the core, of the highest quality, and a good shipper. Will give you a big crop of fancy berries to sell before the prices drop. **Price, 25 for 60c, 50 for \$1.00, 100 for \$1.75, 1000 for \$12.00.**

**4631 Gibson** Without doubt one of the biggest money-making strawberries grown. In some berry growing sections it is more largely grown than all others combined. Plants vigorous, berries extra large, bright-red, quality the best, ripens medium early. **Price, 25 for 50c, 50 for 85c, 100 for \$1.50, 1000 for \$10.00.**

## 4635 Progressive Everbearing Strawberry

Wouldn't it be nice to be able to pick Strawberries during the late summer and fall after the common June varieties have stopped bearing? Bears in abundance in September and October on the young plants. **Price, Doz. 50c, 50 for \$1.50, 100 for \$2.50, 1000 for \$15.00.**



Gibson Strawberry



Early King Raspberry

**4615 St. Regis** A splendid new early Red Raspberry that is well worthy of a place in every garden. A genuine practical, profitable, productive, perpetual bearing variety. It produces an abundant main crop like the common varieties. Remove old canes 1st of August to make room for young canes, which are already ripening fruit, continuing until October. Berries large, bright red, of excellent quality. **Strong well-rooted plants. Price, 3 for 25c, 12 for 75c, 100 for \$6.00.**

## 4620 Early King, Best Red Raspberry

This is an extra early Red Raspberry. It is a week or ten days earlier than the old "Standby" Cuthbert. The berries are very large, bright-red, firm and easily picked. The canes are strong and perfectly hardy. One grower says Early King is the earliest and most beautiful red Raspberry he has ever grown. As a market variety it is a money maker as you get the early market ahead of other varieties. **Price, 6 for 45c, 12 for 85c, 50 for \$2.75, 100 for \$5.00.**

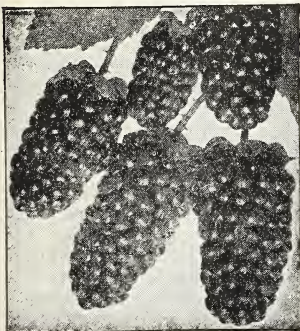
## The Best Black Cap Raspberry

**4610 Cumberland** The "BUSINESS BLACK CAP." Biggest black Raspberry grown. This is offered with the assurance that it is the most profitable and desirable variety for home or market.

Cumberland is very hardy everywhere. Extra productive, being the heaviest bearing variety in cultivation. Fruit is extra large, jet black, and of superior quality. Ripens medium early. This is the Standard Black Cap Raspberry, being more extensively grown than any other variety. **Price, 6 for 45c, 12 for 85c, 50 for \$2.75, 100 for \$5.00.**

## The Best Yellow Raspberry

**4622 Golden Queen** A beautiful, large golden yellow berry surpassing Cuthbert in size, beauty, quality and adaptability. This variety is not only one of the most delicious to the taste, but makes an enticing appearance when served fresh, either alone or in mixture with the other colors of berries. Canes hardy, of strongest growth, productive. By mail, **Price, 6 for 75c, doz. \$1.35.**



Eldorado Blackberry

## The Best Blackberry

**4601 Eldorado** This popular hardy Blackberry is known everywhere and more largely grown than any other because of its extreme hardiness and dependability. Where other varieties often fail by winter killing, Eldorado can always be depended on for an abundant crop. It is the Blackberry for every fruit grower. It is enormously productive, large, sweet and free from core. **Price, 6 for 50c, 12 for 90c, 50 for \$3.50, 100 for \$6.00.**



Cumberland Raspberry

## The Best Dewberry

**4625 Lucretia** The most largely grown of all the Dewberries for home or market. It is a trailing species of Blackberry. It is earlier than the earliest Blackberry and larger than the largest of them. The trailing canes are hardy everywhere and free from disease. The fruit is superb, large and handsome. Jet black, sweet and melting. **Price, 6 for 50c, 12 for 90c, 50 for \$2.75, 100 for \$5.00.**

## Vegetable Roots

**4651 Asparagus, New Washington** Produces large, straight, dark green shoots of fine quality. Recommended by the U.S. Government as being more nearly rust resistant than any other variety. **Strong roots. Doz. 50c, 50 for \$1.50, 100 for \$2.25.**

**4665 Rhubarb, Victoria** We have some splendid roots of Victoria, considered the best variety. A few roots planted this spring will provide stalks for sauces and pies this summer. **Strong 1 year roots, 3 for 25c., doz. 75c.**



# New Giant Everbearing Strawberry

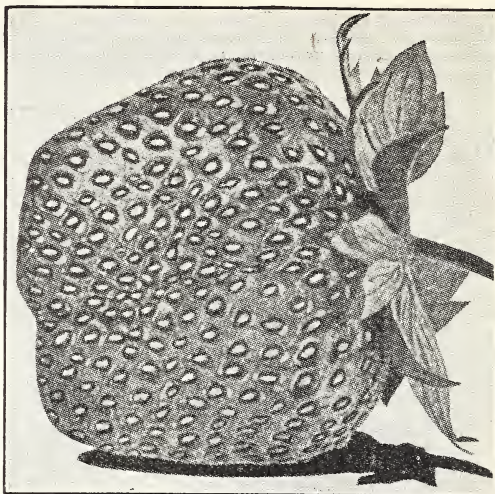
## 4636 The Mastodon

If we may judge the very enthusiastic reports we have received from those who have tested this wonderful Everbearing Strawberry, we are doing our patrons a real favor by giving them an opportunity to test its merits. We have not grown it ourselves, but must depend on the veracity of those who are growing it. The following descriptions are those given us by the growers who are supplying our plants.

### Wherein Mastodon Leads

- 1. Most Productive and Profitable of all Everbearers**—Five hundred seventy-six quarts per acre in one day's picking, selling at 35c per quart, making \$200.60 from one acre in one day.
- 2. Berries Largest of Any Known Variety**—Eighteen fill a quart box; five laid end to end measure 8 inches; three weigh 2 ounces. One measures 5 inches around.
- 3. Berries Big and Uniform at All Times During Season**—The berries are just as big at the end of the season in late October (or later) as they are in July, August, or September. At no time do they run small.
- 4. Berries Very Firm and Attractive**—Mastodon berries are just as solid and firm as they are big and their color is a most attractive Strawberry red. Pronounced wonderful by everyone who sees them.
- 5. Berries Delicious. Highly Flavored, Sweet**—Nothing lacking in the taste of Mastodon Berries.
- 7. Plants are Big, Vigorous and Make a Good Wide Picking Row Where Other Varieties Fail.**

Price 12 for 75c, 25 for \$1.25, 50 for \$2.00, 100 for \$3.50, 500 for \$12.00.



### A Real Wonder

It is the largest everbearing berry grown. Mastodon is the most prolific, the firmest, the most beautiful berry with the real Strawberry flavor. It is a berry that bears early and late, one that can be picked all spring and summer. Many of the berries grow as large as a silver dollar and are just as perfect.

## 4621 The New Big Latham Red Raspberry

This big new Red Raspberry originated at the Minnesota Fruit Breeding Farm, where hardiness is one of the first requirements.

We give its description as given by the introducers, "Large size, fine red color, firmness and good quality make the Latham a favorite with growers, merchants and consumers."

Because of its extreme hardiness and splendid vigor, the Latham will produce more berries than any other variety. A three year old field produced 5430 quarts, per acre. Reports of over \$1,000 per acre are not uncommon.

Prof. Alderman, Chief Horticulturist, University of Minnesota says, "This variety not only is resistant to our winter conditions but it is also one of the most productive raspberries with which we are familiar. Its attractive coloring and firmness give it such a favorable appearance that it ordinarily commands a higher price than other varieties." The plants we offer are absolutely free from "Mosaic Disease," the great enemy of raspberry growers.

Price 6 for 85c, doz. \$1.50, 25 for \$2.75, 50 for \$5.00, 100 for \$9.50.

## 4602 The New Albert Coreless Blackberry

We give the originators' description, "The Albert can be grown anywhere without winter protection, having withstood 30 degrees below zero without the least injury."

**Early Season.** "This is one big feature. It ripens a week to ten days earlier than other varieties and in productiveness it is in a class by itself."

**Immense size.** "The berries are twice the size of other well known varieties. Many are 1½ inches long and the finest quality of all blackberries. It is an ideal table berry, because it is coreless, sweet and delicious."

**The Two Big Features:** "First, they are a week to ten days earlier than other varieties and second, on account of their large size, they will always bring the highest price on the market."

The plants we offer are from the originators.

Price, 6 for 90c, doz. \$1.75, 25 for \$3.25, 50 for \$6.00, 100 for \$11.00.

## 4560 New Hardy Hybrid Grape (Red) Caco

This new red grape has the most delicious flavor and is of the highest quality of any grape that we have ever tested. It is one of the earliest grapes in ripening. It has a peculiar characteristic not common to other grapes in that, on account of its being so rich in sugar and excellent in flavor, it can be eaten with enjoyment fully two weeks in advance of its being fully ripe. In appearance, it is the most beautiful of hardy grapes, wine red in color with abundant bloom.

The berries are unusually large, bunches of good size, compact and of good form. The vines are very strong, vigorous growers, hardy, healthy and prolific. This variety is a cross of the two well-known grapes, Catawba and Concord, and is said by expert grape-growers to have all the good qualities of both these varieties without the defects of either. Ripens here early in September, a few days ahead of the Concord.

Price strong well rooted vines 50c, 3 for \$1.25, doz. \$4.00, 100 \$25.00.



## ORDER YOUR BULBS, ROOTS, SHRUBS, VINES, ROSES AND FRUITS BELOW

**Please read what we say about Bulb & Shrub Department on page 74**

[illegible]

# Silver Salad Forks at Wholesale

**Here is your opportunity to get one or more of these beautiful triple-plated silver, on white metal, Salad Forks at only 33c each**

By special arrangement with a friend in the silverware business, we were able to get a very low price on these "Dover Pattern" Salad Forks. This particular pattern was selected by us because it is one that will go well with any other silver you may have in your home. It is very dignified and will grace the finest table in the land.

If you were to buy these in a store they would cost you at least six dollars per dozen. Before we accepted our friend's offer, we asked several other factories for prices and they were all very much more expensive.

Our only purpose is to encourage the growing of salad fruits and salad vegetables from our seeds and plants. We do not ask for a profit on these beautiful forks.

**How You Can Get These Salad Forks** For every dollar's worth of goods you order from this catalog, you are privileged to buy one salad fork

**Several Thousand Customers Took Advantage of the Salad Fork Offer Last Year**

**Please use this Order Blank. You can crease and tear on dotted line and not spoil the Catalog.**

for only 33c extra. If you buy two dollars' worth of goods and want two forks they will cost 66c and at the same rate up to \$5.00 worth of goods. But if you do buy \$5.00 worth, you are given the extra privilege of buying six forks, for which you would send us \$1.98 extra. Remember: For each dollar's worth of goods you buy from this catalog, you are privileged to buy one salad fork for 33c extra.

**997** Just enter your order on the order blank, with the balance of your order and add 33 cents for each fork your order entitles you to. Remember, this is **not** a free premium.



**Customer: Please do not use this space.**

Date \_\_\_\_\_ 1928

**I am enclosing a Money Order (or \_\_\_\_\_) for \$\_\_\_\_\_.**

**WRITE YOUR** (If a married woman, write "Mrs." and husband's first name and middle initial.) All members of one family should order under one name.

YOUR NAME HERE	Mrs., Miss, or Mr	FIRST NAME	Middle Initial	LAST NAME
----------------------	----------------------	------------	-------------------	-----------

**St. & Number  
or R. F. D. & Box**

Post Office \_\_\_\_\_ State \_\_\_\_\_

## ORDER YOUR VEGETABLE SEEDS BELOW

[illegible]

**Amount to Carry Forward**

## ORDER YOUR FLOWER SEEDS BELOW

Quantity Wanted	Variety Number	Variety Names	Total Price
<b>Amount Brought Forward</b>		<b>Amount Brought Forward</b>	
<b>Total for This Page</b> ➡			

**Total for This Page** ➡

**For Your Convenience** You will find this order blank convenient for writing up your order. Also, orders on these order blanks are easier for us to handle, so you see it is mutual. You will notice that we have made it easy for you to give us your complete name and complete address. These are important. If we have them correct, even an inexperienced postal clerk or carrier will be able to make correct delivery.

**Notice "Variety Numbers"** There is a column provided in each section of this order blank for "Variety Numbers." You will see in the catalog that every variety of seeds, bulbs and shrubs has a variety number. When you write up your order, will you please be sure to use these variety numbers? Lots of customers like to use the numbers instead of writing out the long names.

**Three Classes of Goods** There are three classes of goods in our catalog. They are, vegetable seeds, flower seeds and nursery stock. The left hand portion of this page is for vegetable seeds, the right hand portion for flower seeds and the next page for nursery stock, or, as it is headed, "Bulbs, roots, shrubs, vines, roses and small fruits." In writing up your order, enter the varieties in these three classes and when you have it completed, it will be easy for you to see if you have omitted any varieties of vegetable or flower seeds or nursery stock.

**Seeds Delivered at Once** Even in the very busiest part of the spring we are able to make immediate shipment of your seeds. Seeds are not damaged by bad weather, so we get these right off to you.

## Nursery Stock at Planting Time

We make it a practice to ship nursery stock later. Each day we receive a report from the United States Department of Agriculture, telling us about the temperature and weather conditions in all parts of the country. When these reports indicate that it is planting time where you live, we will ship the bulbs, roots, shrubs, vines, roses and small fruits you order. This makes it possible for you to receive them in excellent condition and even if the weather should change, they will be so packed as to keep for about two weeks.

**See Other Side** Not free, but at cost to us, we offer a Splendid Silver Salad Fork bargain. These forks would cost you a lot more if you bought them from a silverware dealer. Please note the conditions under which you can get them at cost.

**Please use this Order Blank. You can crease and tear on this dotted line and not spoil the Catalog.**



# Home Collection of Hardy Grape Vines



Concord

Agawam

Niagara

Worden

**SET OF FOUR VARIETIES 50c**

Write for Prices in Quantity for Vineyard Planting

*No item we list in this Catalog will give greater satisfaction than this splendid set of Hardy Grapes. Every home, if only on a city lot, can find room to plant them.*

**4551 AGAWAM** Berries, large, on large compact bunches. Color amber-red. Very sweet. Everybody should grow this variety. 20c, Doz. \$1.50, 100 \$10.00.

**4553 NIAGARA** (White Concord). The best white grape grown, 20c, Doz. \$1.50, 100 \$10.00

**4552 CONCORD** Best-known grape. Success everywhere. Each 15c, 12 for \$1.25 100 \$8.00

**4554 WORDEN** Large black berries, medium large bunch, Hardy Extra quality. Always dependable. Each 20c, 12 for \$1.50, 100 for \$10.00.

**4590 SET OF FOUR** Strong, Well-Rooted, One Year Old Grape Vines, Illustrated Above For

**ONLY 50 CENTS**

**Two New Varieties Offered First Time This Year**

## New Hardy Hybrid CACO GRAPE

*See page 104*

## New Mastodon Everbearing Strawberry

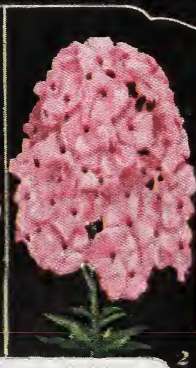
*See page 104*





# TEMPLIN-BRADLEY'S Superfine Gladioli

FOR COMPLETE LIST AND PRICES  
SEE PAGES 75 TO 79



## TEMPLIN-BRADLEY'S Hardy Garden Phlox

THESE AND OTHER VARIETIES ON PAGE 87



Phlox at our Nursery in September

